

Pengolahan Citra
Pada
Mobil Robot

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LAMPIRAN C

SEKILAS PEMROGRAMAN VRML



1. APAKAH VRML ?

Di dunia sekarang ini internet sudah merupakan bagian dari kehidupan sehari-hari. Orang menjelajahi dunia maya ini untuk mencari informasi. Untuk menjelajahi dunia maya ini seseorang perlu menggunakan suatu alat yang disebut *browser*, yang perkembangannya sangat cepat.

Browser yang pertama kali dibuat adalah *browser* yang hanya dapat menampilkan teks. Setelah itu dalam perkembangannya, dibuatlah *browser* yang dapat menampilkan tidak hanya teks melainkan juga gambar yang berhubungan dengan teks tersebut. Dalam perkembangannya untuk menampilkan suatu informasi, seperti sebuah gambar datar saja tidak cukup. Misalnya, untuk menampilkan informasi mengenai barang tertentu, sekarang orang ingin menampilkannya dalam bentuk hampir mendekati keadaan sebenarnya, atau dengan kata lain barang yang ditampilkan tidak

dalam bentuk dua dimensi tetapi tiga dimensi.

Jika barang ditampilkan dalam bentuk tiga dimensi, maka informasi yang didapat masyarakat tentu lebih jelas. Oleh karena itu, diciptakanlah suatu format dalam internet yang mendukung tiga dimensi. Format yang terkenal adalah format **VRML** yang merupakan singkatan dari **Virtual Reality Modelling Language**. Setiap *browser* dapat membaca format **VRML** dengan memasang *plugin*-nya. *Plugin* ini diberikan cuma-cuma oleh perusahaan pembuatnya.

VRML dapat dijalankan pada hampir semua jenis komputer karena *plugin* yang dibuat hampir mendukung semua jenis *browser*. Jadi seseorang yang menulis programnya dalam **VRML** tidak perlu repot-repot membuat program tersebut berkali-kali untuk mesin yang berbeda.

2. BAGIAN VRML

Nama file **VRML** biasanya berakhiran dengan **".wrl"**. Program **VRML** terbagi menjadi 4 bagian, yaitu :

Bagian kepala

Nodes

Fields

Comments

Bagian kepala dan *nodes* merupakan bagian yang penting, sedangkan yang lainnya merupakan *optional*.

2.1. Bagian kepala

Pada bagian kepala biasanya ditulis : **# VRML V1.0 ascii**, yang artinya program ini merupakan program **VRML** yang dibuat untuk *pluggin*

VRML versi 1.0 dengan format *ascii* (teks biasa). *Header* ini harus diletakkan di urutan paling depan.

2.2. Nodes

Nodes adalah bagian yang menjelaskan bentuk, pencahayaan, warna, penentuan posisi kamera, dan sebagainya. Dalam *nodes* ini komponen yang paling menentukan adalah jenis *nodes* yang ingin digunakan, misalnya jika ingin lingkaran, maka ketiklah **circle**, dan lain sebagainya.

2.3. Fields dan comments

Bagian ini tidaklah begitu penting dalam **VRML**, karena tanpa ini pun program akan dapat berjalan seperti biasanya. Bagian *fields* merupakan penentu besar kecilnya bentuk yang ingin dibuat. Jika Anda tidak menentukan besarnya, maka **VRML** akan mengesetnya kepada *setting default*, yang tergantung pada versi berapa **VRML plugin** yang dipakai. Sementara itu *comment* merupakan komentar mengenai program Anda, yang hampir tidak perlu. Jika ingin menambahkan boleh-boleh saja.

Menggambar dalam VRML.

Menggambar dalam **VRML** menggunakan *area nodes* dan *fields*, yang menentukan bentuk yang akan dibuat. Dalam membuat gambar di **VRML** ini, misalnya membuat sebuah kotak, caranya dapat dinyatakan dalam dunia nyata seperti berikut :

- Pegang pena Anda
- Turunkan pena Anda ke sehelai kertas pada kordinat yang ditentukan.
- Gambarlah mulai dari kordinat, tarik pena ke kanan, kemudian ke bawah, ke kiri kemudian ke atas lagi (semua dilakukan tanpa

mengangkat pena).

- Angkat pena anda

Untuk lebih jelasnya, lihatlah contoh berikut ini.

```
# VRML v.10 ascii
# program membuat suatu gubuk.

Cylinder { height 2.0 radius 2.0 } ; turunkan pulpen anda dan mulailah menggambar
lingkaran dengan tinggi dua unit dan radius 2 unit
Translation { translation 0.0 2.0 0.0 } ; angkat pulpen anda gerakkan pulpen
anda ke atas dua unit
Cone { bottomRadius 2.5 } ; turunkan pulpen dan gambarlah sebuah kerucut
```

Perlu diingatkan bahwa **VRML** tidak mengenal ukuran tertentu seperti *cm*, *inch*, dan sebagainya. Anggap saja **VRML** menggunakan ukuran unit yang *homogen*.

Pada **VRML**, penggambaran menggunakan kaidah tangan kanan, dan mempunyai tiga sumbu, yaitu **x,y,z** dengan kordinat menggunakan satuan unit.

3. MENGGUNAKAN BENTUK YANG SUDAH TERSEDIA

Bentuk yang sudah tersedia di sini adalah bentuk yang umum, yaitu bentuk kubus, bola, silinder, dan kerucut. Untuk ini sudah ada fungsi untuk membuatnya, sehingga kita hanya memanggil fungsi tersebut, tidak perlu menggambar benda tersebut satu per satu dengan menggunakan gabungan beberapa garis.

3.1. Menggambar kubus

Bentuk umum fungsi pembentuk kubus adalah `Cube { }`

`{ }` dapat diisi dengan :

```
{ width x height x depth x }
```

Besaran `x` adalah besaran yang diinginkan. `width` adalah lebar kubus, `height` tinggi kubus, dan `depth` ketebalan kubus.

3.2. Menggambar lingkaran

Bentuk umum lingkaran : `Sphere { }`
`{ }` dapat diisi dengan :
`{ radius x }` dengan `x` adalah besaran yang diinginkan. `Radius` adalah jari-jari dari bola.

3.3. Menggambar silinder

Bentuk umum silinder : `Cylinder { }`
`{ }` dapat diisi dengan :
`{ height x radius x parts a }`
dengan `x` adalah besaran yang diinginkan, sedangkan `a` adalah bagian yang diinginkan.

Pada bagian `parts` terdapat beberapa *keyword*, yaitu

- SIDES** : merupakan bungkus silinder
- TOP** : merupakan bungkus tutup silinder
- BOTTOM** : merupakan bungkus bawah silinder
- ALL** : semua bagian di atas ada.

Contoh penggunaan

```
Cylinder { height 2.0 radius 2.0 parts (SIDES| BOTTOM)}
```

Makna perintah ini adalah membentuk silinder dengan tinggi dua dan jari-jari dua, dan yang digambar hanya bagian bungkusnya dan bawahnya saja.

3.4. Menggambar Kerucut

Bentuk umum kerucut : `Cone { }`

`{ }` dapat diisi dengan :

`{ height x bottomRadius x parts a }`

dengan `x` adalah besaran yang diinginkan, sedangkan `a` adalah bagian yang diinginkan.

Perintah `bottom radius` adalah jari-jari lingkaran yang ada di bawah.

Pada bagian `parts` terdapat beberapa *keyword*, yaitu :

SIDES : merupakan bungkus kerucut

BOTTOM : merupakan bungkus bawah kerucut

ALL : semua bagian diatas ada.

Contoh penggunaan

```
Cone { height 2.0 bottomradius 2.0 parts (bottom) }
```

Di sini tergambar kerucut dengan tinggi dua dan jari-jari dua, dan yang tergambar hanya bagian bawahnya saja.

4. MENGGUNAKAN TEKS

Dalam **VRML**, Anda dapat juga menampilkan teks dengan beberapa *font style*.

Untuk menentukan *style*, kita menggunakan *nodes Fontstyle*. *Nodes* ini mempunyai :

- Jenis *font* yang ingin dipilih
- Gaya *font* yang ingin dipilih (**bold**, *striketrough*, dll)
- Besarnya *font*

4.1. Membuat teks

Secara umum, untuk menciptakan teks digunakan perintah :

```
AsciiText { string "word" }
```

Kata `word` diganti dengan tulisan yang Anda buat.

Perintah di atas menciptakan `font default`.

Bila menginginkan `font` dengan berbagai bentuk, gunakan perintah :

```
#VRML V1.0 ascii
Fontstyle {
  Family a
  Style    b
  Size    x }
AsciiText {
  String "word"
  Justification c
  Width    x
  Spacing x }
```

`A` merupakan jenis *font* yang diinginkan; dalam **VRML** tersedia `SERIF`, `SANS`, `TYPEWRITTER`.

`B` merupakan gaya *font* yang diinginkan; dalam **VRML** tersedia `NONE`, `BOLD`, `ITALIC`

`x` merupakan ukuran yang diinginkan

`c` merupakan jenis penulisan text; dalam **VRML** tersedia `LEFT`, `RIGHT`, `CENTER`.

5. MEMUTAR BENDA

Dalam **VRML** Anda diijinkan memutar gambar yang Anda buat, dengan mengingat kaidah tangan kanan. Penulisan programnya terletak di depan gambar yang ingin diputar.

Contoh :

```
#VRML V1.0 ascii
Rotation {           rotation 0.0 0.0 1.0 +3.14159}
Cone { }
```

Dari contoh ini ditunjukkan memutar kerucut pada sumbu putar yang terletak pada (0, 0,1)

Dan memutar sebanyak 3.14 radian.

6. TRANSFORMASI

Dalam **VRML** Anda diperkenankan mengubah benda yang anda buat dengan menggunakan *scale factor*. Anda dapat membuat gambar yang mengecil atau membesar sesuai dengan kebutuhan.

Perintah umumnya :

```
Scale {           scalefactor x y z}
```

Huruf *x* , *y* ,*z* diisi dengan angka. Jika Anda menginginkan gambar Anda mengecil pada bagian *x* nya menjadi $\frac{1}{2}$ dari yang asli, maka isilah *x* dengan 0.5, dan begitu seterusnya untuk *y* dan *z*

Selanjutnya akan disajikan beberapa contoh program VRML dengan masing-masing keterangan penggambaran yang dimaksudkan.

7. CONTOH PROGRAM

a. Program menggambar kubus berwarna hijau

```
#VRML V1.0 ascii
Separator {
  Material{ diffuseColor 0 1 0}
  Cube {}
}
```

b. Program menggambar kubus bertingkat tiga

```
#VRML V1.0 ascii
Separator{
```

```
        Separator{
            Cube
            {
                width 4
                height 4
                depth 4
            }
        }
    Separator{
        Material{ diffuseColor 0 1 1}
        Cube{
            width 2
            height 8
            depth 2
        }
    }
    Separator{
        Material{ diffuseColor 0.3 0.5 0.4}
        Cube{
            width 10
            height 0.5
            depth 10
        }
    }
}
```

c. Program menggambar sebuah meja yang berisikan tulisan

```
#VRML V1.0 ascii

Separator{
  Material{
    diffuseColor 0.25 0.15 0.1
  }
  Cylinder{
    radius 8.0
    height 0.5
  }
  Translation {
    translation 0.0 -1.0 0.0
  }
  Cylinder {
    height 1.0
  }
  Translation{
    translation 0.0 -0.5 0.0
  }
  Sphere{
  }
  Translation {
    translation 0.0 -1.5 0.0
  }
  Sphere{
  }
  Translation {
    translation 0.0 -1.5 0.0
  }
  Sphere{
  }
  Translation {
    translation 0.0 -1.5 0.0
  }
  Sphere{
  }
  Translation {
```

```
        translation 0.0 -1.5 0.0
    }
    Cylinder {
        height 3.0
    }
    Translation{
        translation 0.0 -1.0 0.0
    }
    Cone {
        height 3.0
        bottomRadius 2.0
    }
    Translation{
        translation 0.0 -1.0 0.0
    }
    Cone {
        height 1.5
        bottomRadius 4.0
    }
    Translation{
        translation 0.0 -0.75 0.0
    }
    Cylinder {
        height 0.25
        radius 5.5
    }
    }
    Transform {
        translation 5.0 0.26 0.0
        rotation 1.0 0.0 0.0 -1.57
        scaleFactor 0.3 0.3 0.3
    }
    Separator {
        Rotation {
            rotation 0.0 0.0 1.0 +0.785
        }
        Material{
            diffuseColor 0.75 2.0 1.0
        }
        Cube {
            height 11.0
            width 9.5
            depth 0.01
        }
        Material{
            diffuseColor 0.0 0.0 0.0
        }
        Translation{
            translation -3.0 4.0 0.01
        }
        FontStyle{
            size 0.7
            family SERIF
            style ITALIC
        }
        AsciiText {
            string "Aku mencintaimu"
        }
        Translation{
            translation 0.0 -1.0 0.0
        }
        AsciiText {
            string "Dwi.Sungguh"
        }
        Translation{
            translation 0.0 -1.0 0.0
        }
        AsciiText {
```

```
        string "Saat ini... "
    }
    Translation{
        translation 0.0 -1.0 0.0
    }
    AsciiText {
        string "aku rindu padamu"
    }
    Translation{
        translation 2.0 -1.5 0.0
    }
    AsciiText {
        string "Tabratas Tharom"
    }
    Translation{
        translation 0.0 -1.0 0.0
    }
    AsciiText {
        string "13297132"
    }
    Transform{
        translation 0.0 -3.0 0.075
        rotation 0.0 0.0 1.0 +0.785
        scaleFactor    0.2 0.2 0.2
    }
    Material{
        diffuseColor 1.0 1.0 0.0
    }
    Cylinder{
        height 20.0
    }
    Material{
        diffuseColor 0.25 0.15 0.1
    }
    Translation {
        translation 0.0 11.0 0.0
    }
    Cone {
    }
}
}
```

- d. Program menggambar beberapa pisau yang berputar pada satu sumbu rotasi

```
#VRML V1.0 ascii

Material {
    diffuseColor 0.8 0.8 0.8
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}

Material {
    diffuseColor 5.8 1.8 0.8
}
Cube {
    width 8.0
```

```
        height 0.6
        depth 0.05
    }

    Rotation {
        rotation 1.8 2.5 1.0 0.2
    }
    Material {
        diffuseColor 8.8 0.0 0.2
    }
    Cube {
        width 8.0
        height 0.6
        depth 0.05
    }

    Rotation {
        rotation 1.8 2.5 1.0 0.2
    }

    Cube {
        width 8.0
        height 0.6
    }
    depth 0.05
}

    Rotation {
        rotation 1.8 2.5 1.0 0.2
    }
    Material {
        diffuseColor 2.8 0.0 0.0
    }
    Cube {
        width 8.0
        height 0.6
        depth 0.05
    }
}

    Rotation {
        rotation 1.8 2.5 1.0 0.2
    }
    Material {
        diffuseColor 7.8 0.7 0.8
    }
    Cube {
        width 8.0
        height 0.6
        depth 0.05
    }
}

    Rotation {
        rotation 1.8 2.5 1.0 0.2
    }
    Material {
        diffuseColor 2.3 0.2 0.1
    }
    Cube {
        width 8.0
        height 0.6
        depth 0.05
    }
}

    Rotation {
        rotation 1.8 2.5 1.0 0.2
    }
    Material {
        diffuseColor 1.8 1.0 0.2
    }
}
```

```
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 4.1 0.5 0.3
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 2.8 1.0 0.2
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 3.8 2.0 0.2
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 5.8 2.0 0.2
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 1.8 3.0 2.2
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
```

```
}
Material {
    diffuseColor 8.8 0.0 0.2
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 2.8 0.2 0.4
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 18.8 0.0 0.2
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 3.8 2.0 1.2
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 0.8 3.0 0.1
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}

Rotation {
    rotation 1.8 2.5 1.0 0.2
}
Material {
    diffuseColor 9.1 7.0 0.5
}
Cube {
    width 8.0
    height 0.6
    depth 0.05
}
```

```
}  
  
Rotation {  
    rotation 1.8 2.5 1.0 0.2  
}  
Material {  
    diffuseColor 0.8 0.0 0.2  
}  
Cube {  
    width 8.0  
    height 0.6  
    depth 0.05  
}  
  
Rotation {  
    rotation 1.8 2.5 1.0 0.2  
}  
Material {  
    diffuseColor 1.3 0.6 0.8  
}  
Cube {  
    width 8.0  
    height 0.6  
    depth 0.05  
}  
  
Rotation {  
    rotation 1.8 2.5 1.0 0.2  
}  
Material {  
    diffuseColor 2.8 5.0 0.7  
}  
Cube {  
    width 8.0  
    height 0.6  
    depth 0.05  
}  
  
Rotation {  
    rotation 1.8 2.5 1.0 0.2  
}  
Material {  
    diffuseColor 2.8 2.0 1.2  
}  
Cube {  
    width 8.0  
    height 0.6  
    depth 0.05  
}  
  
Rotation {  
    rotation 1.8 2.5 1.0 0.2  
}
```

- e. Program menggambar bentuk *wireframe* sebuah bola dengan balok panjang yang tipis

```
#VRML V1.0 ascii  
  
Separator{  
Material { diffuseColor 1 1 1 }  
Sphere { radius 6.1}  
}  
  
Material {
```



```
        diffuseColor 0.75 1.0 0.2
    }
    Cube {
        width 1.0
        height 51.6
        depth 0.2
    }
}
```

f. Program menggambar bentuk ruangan yang sangat rumit

```
#VRML V1.0 ascii

DEF PRONTO_root Separator {
  DEF Cameras Switch {
    whichChild -1
    DEF Above PerspectiveCamera {
      position -573.15 429.278 3111.61
      orientation -0.556313 -0.815986 -0.157109 0.502943
      focalDistance3137.06
    }
    DEF Entry PerspectiveCamera {
      position 117.865 9.50006 2502.03
      orientation -0.607446 -0.791673 -0.0653034 0.325421
      focalDistance2404.01
    }
    DEF Goal PerspectiveCamera {
      position 413.807 48.5564 18.8623
      orientation -0.961936 0.269988 0.0422602 0.322478
      focalDistance3137.06
    }
  }
  DEF InfoSeparator Separator {
    DEF BackgroundColor Info {
      string "0.100694 0.183784 0.171195"
    }
    DEF Viewer Info {
      string "walk"
    }
    DEF Title Info {
      string "Space, Place, Symbol, & Sign"
    }
    DEF SceneInfo Info {
      string "A example of the archetypes of
Virtual Architecture- by Clay Graham"
    }
    DEF ViewerSpeed Info {
      string "36"
    }
  }
  DEF PRONTO_objects Separator {
    Separator {
      Transform {
      }
      Material {
        ambientColor 0 0.0714286 0.0652005
        diffuseColor 0 0.286882 0.261868
        specularColor 0.243549 0.556863 0.607143
        emissiveColor 0 0 0
        shininess 0.0663265
        transparency 0
      }
      DEF floor Group {
        Separator {
          Coordinate3 {
            point [ -22.5778 -269.396 -7.17384,
```

```

8.82114 -305.155 61.8244,
124.997 -318.795 -11.4765,
156 -322.434 -7.17382,
228 -330.887 92.8762,
228 -330.887 132.896,
156 -322.434 232.946,
124.997 -318.795 237.249,
8.82114 -305.155 163.948,
-22.5778 -269.396 232.946,
-84 -271.272 232.946,
-108 -272.005 192.926,
-180 -274.203 232.946,
-588 -339.591 152.906,
-588 -339.591 72.8662,
-180 -274.203 -7.17384,
-108 -272.005 32.8462,
-72 -270.905 -7.17384,
-22.5778 -342.338 -7.17382,
8.82114 -342.338 61.8244,
124.997 -342.338 -11.4765,
156 -342.338 -7.17382,
228 -342.338 92.8762,
228 -342.338 132.896,
156 -342.338 232.946,
124.997 -342.338 237.249,
8.82114 -342.338 163.948,
-22.5778 -342.338 232.946,
-84 -342.338 232.946,
-108 -342.338 192.926,
-180 -342.338 232.946,
-588 -342.338 152.906,
-588 -342.338 72.8662,
-180 -342.338 -7.17382,
-108 -342.338 32.8462,
-72 -342.338 -7.17382 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 15, 14, 13, -1, 15, 13, 12, -1,
15, 12, 11, -1, 16, 15, 11, -1,
17, 16, 11, -1, 0, 17, 11, -1,
1, 0, 11, -1, 1, 11, 10, -1,
1, 10, 9, -1, 1, 9, 8, -1,
1, 8, 7, -1, 2, 1, 7, -1,
3, 2, 7, -1, 4, 3, 7, -1,
4, 7, 6, -1, 4, 6, 5, -1,
0, 1, 19, -1, 0, 19, 18, -1,
1, 2, 20, -1, 1, 20, 19, -1,
2, 3, 21, -1, 2, 21, 20, -1,
3, 4, 22, -1, 3, 22, 21, -1,
4, 5, 23, -1, 4, 23, 22, -1,
5, 6, 24, -1, 5, 24, 23, -1,
6, 7, 25, -1, 6, 25, 24, -1,
7, 8, 26, -1, 7, 26, 25, -1,
8, 9, 27, -1, 8, 27, 26, -1,
9, 10, 28, -1, 9, 28, 27, -1,
10, 11, 29, -1, 10, 29, 28, -1,
11, 12, 30, -1, 11, 30, 29, -1,
12, 13, 31, -1, 12, 31, 30, -1,
13, 14, 32, -1, 13, 32, 31, -1,
14, 15, 33, -1, 14, 33, 32, -1,
15, 16, 34, -1, 15, 34, 33, -1,
16, 17, 35, -1, 16, 35, 34, -1,
17, 0, 18, -1, 17, 18, 35, -1,
31, 32, 33, -1, 30, 31, 33, -1,
29, 30, 33, -1, 29, 33, 34, -1,
29, 34, 35, -1, 29, 35, 18, -1,
29, 18, 19, -1, 28, 29, 19, -1,

```

```

27, 28, 19, -1, 26, 27, 19, -1,
25, 26, 19, -1, 25, 19, 20, -1,
25, 20, 21, -1, 25, 21, 22, -1,
24, 25, 22, -1, 23, 24, 22, -
1 ]
}
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor      0 0.0714286 0.0652005
    diffuseColor      0 0.286882 0.261868
    specularColor     0.243549 0.556863 0.607143
    emissiveColor     0 0 0
    shininess         0.0663265
    transparency      0
  }
  DEF floor01 Group {
    Separator {
      Coordinate3 {
        point [ -22.5778 -269.396 292.976,
                8.82114 -305.155 361.974,
                124.997 -318.795 288.673,
                156 -322.434 292.976,
                228 -330.887 393.026,
                228 -330.887 433.046,
                156 -322.434 533.096,
                124.997 -318.795 537.399,
                8.82114 -305.155 464.098,
                -22.5778 -269.396 533.096,
                -84 -271.272 533.096,
                -108 -272.005 493.076,
                -180 -274.203 533.096,
                -588 -339.591 453.056,
                -588 -339.591 373.016,
                -180 -274.203 292.976,
                -108 -272.005 332.996,
                -72 -270.905 292.976,
                -22.5778 -342.338 292.976,
                8.82114 -342.338 361.974,
                124.997 -342.338 288.673,
                156 -342.338 292.976,
                228 -342.338 393.026,
                228 -342.338 433.046,
                156 -342.338 533.096,
                124.997 -342.338 537.399,
                8.82114 -342.338 464.098,
                -22.5778 -342.338 533.096,
                -84 -342.338 533.096,
                -108 -342.338 493.076,
                -180 -342.338 533.096,
                -588 -342.338 453.056,
                -588 -342.338 373.016,
                -180 -342.338 292.976,
                -108 -342.338 332.996,
                -72 -342.338 292.976 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 15, 14, 13, -1, 15, 13, 12, -1,
                    15, 12, 11, -1, 16, 15, 11, -1,
                    17, 16, 11, -1, 0, 17, 11, -1,
                    1, 0, 11, -1, 1, 11, 10, -1,
                    1, 10, 9, -1, 1, 9, 8, -1,

```

```

1 ]
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
    shininess 0.0663265
    transparency 0
  }
  DEF floor02 Group {
    Separator {
      Coordinate3 {
        point [ -22.5778 -269.396 593.126,
                8.82114 -305.156 662.124,
                124.997 -318.795 588.824,
                156 -322.434 593.126,
                228 -330.887 693.176,
                228 -330.887 733.196,
                156 -322.434 833.246,
                124.997 -318.795 837.549,
                8.82114 -305.156 764.248,
                -22.5778 -269.396 833.246,
                -84 -271.272 833.246,
                -108 -272.004 793.226,
                -180 -274.203 833.246,
                -588 -339.591 753.206,
                -588 -339.591 673.166,
                -180 -274.203 593.126,
                -108 -272.005 633.146,
                -72 -270.905 593.126,
                -22.5778 -342.338 593.126,

```

```

8.82114 -342.338 662.124,
124.997 -342.338 588.824,
156 -342.338 593.126,
228 -342.338 693.176,
228 -342.338 733.196,
156 -342.338 833.246,
124.997 -342.338 837.549,
8.82114 -342.338 764.248,
-22.5778 -342.338 833.246,
-84 -342.338 833.246,
-108 -342.338 793.226,
-180 -342.338 833.246,
-588 -342.338 753.206,
-588 -342.338 673.166,
-180 -342.338 593.126,
-108 -342.338 633.146,
-72 -342.338 593.126 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 15, 14, 13, -1, 15, 13, 12, -1,
15, 12, 11, -1, 16, 15, 11, -1,
17, 16, 11, -1, 0, 17, 11, -1,
1, 0, 11, -1, 1, 11, 10, -1,
1, 10, 9, -1, 1, 9, 8, -1,
1, 8, 7, -1, 2, 1, 7, -1,
3, 2, 7, -1, 4, 3, 7, -1,
4, 7, 6, -1, 4, 6, 5, -1,
0, 1, 19, -1, 0, 19, 18, -1,
1, 2, 20, -1, 1, 20, 19, -1,
2, 3, 21, -1, 2, 21, 20, -1,
3, 4, 22, -1, 3, 22, 21, -1,
4, 5, 23, -1, 4, 23, 22, -1,
5, 6, 24, -1, 5, 24, 23, -1,
6, 7, 25, -1, 6, 25, 24, -1,
7, 8, 26, -1, 7, 26, 25, -1,
8, 9, 27, -1, 8, 27, 26, -1,
9, 10, 28, -1, 9, 28, 27, -1,
10, 11, 29, -1, 10, 29, 28, -1,
11, 12, 30, -1, 11, 30, 29, -1,
12, 13, 31, -1, 12, 31, 30, -1,
13, 14, 32, -1, 13, 32, 31, -1,
14, 15, 33, -1, 14, 33, 32, -1,
15, 16, 34, -1, 15, 34, 33, -1,
16, 17, 35, -1, 16, 35, 34, -1,
17, 0, 18, -1, 17, 18, 35, -1,
31, 32, 33, -1, 30, 31, 33, -1,
29, 30, 33, -1, 29, 33, 34, -1,
29, 34, 35, -1, 29, 35, 18, -1,
29, 18, 19, -1, 28, 29, 19, -1,
27, 28, 19, -1, 26, 27, 19, -1,
25, 26, 19, -1, 25, 19, 20, -1,
25, 20, 21, -1, 25, 21, 22, -1,
24, 25, 22, -1, 23, 24, 22, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
  }
}

```

```

shininess      0.0663265
transparency   0
}
DEF floor03 Group {
  Separator {
    Coordinate3 {
      point [ -22.5778 -269.396 893.276,
              8.82114 -305.156 962.274,
              124.997 -318.795 888.974,
              156 -322.435 893.276,
              228 -330.887 993.326,
              228 -330.887 1033.35,
              156 -322.434 1133.4,
              124.997 -318.795 1137.7,
              8.82114 -305.156 1064.4,
              -22.5778 -269.396 1133.4,
              -84 -271.272 1133.4,
              -108 -272.005 1093.38,
              -180 -274.203 1133.4,
              -588 -339.591 1053.36,
              -588 -339.591 973.316,
              -180 -274.203 893.276,
              -108 -272.005 933.296,
              -72 -270.905 893.276,
              -22.5778 -342.338 893.276,
              8.82114 -342.338 962.274,
              124.997 -342.338 888.974,
              156 -342.338 893.276,
              228 -342.338 993.326,
              228 -342.338 1033.35,
              156 -342.338 1133.4,
              124.997 -342.338 1137.7,
              8.82114 -342.338 1064.4,
              -22.5778 -342.338 1133.4,
              -84 -342.338 1133.4,
              -108 -342.338 1093.38,
              -180 -342.338 1133.4,
              -588 -342.338 1053.36,
              -588 -342.338 973.316,
              -180 -342.338 893.276,
              -108 -342.338 933.296,
              -72 -342.338 893.276 ]
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex [ 15, 14, 13, -1, 15, 13, 12, -1,
                  15, 12, 11, -1, 16, 15, 11, -1,
                  17, 16, 11, -1, 0, 17, 11, -1,
                  1, 0, 11, -1, 1, 11, 10, -1,
                  1, 10, 9, -1, 1, 9, 8, -1,
                  1, 8, 7, -1, 2, 1, 7, -1,
                  3, 2, 7, -1, 4, 3, 7, -1,
                  4, 7, 6, -1, 4, 6, 5, -1,
                  0, 1, 19, -1, 0, 19, 18, -1,
                  1, 2, 20, -1, 1, 20, 19, -1,
                  2, 3, 21, -1, 2, 21, 20, -1,
                  3, 4, 22, -1, 3, 22, 21, -1,
                  4, 5, 23, -1, 4, 23, 22, -1,
                  5, 6, 24, -1, 5, 24, 23, -1,
                  6, 7, 25, -1, 6, 25, 24, -1,
                  7, 8, 26, -1, 7, 26, 25, -1,
                  8, 9, 27, -1, 8, 27, 26, -1,
                  9, 10, 28, -1, 9, 28, 27, -1,
                  10, 11, 29, -1, 10, 29, 28, -1,
                  11, 12, 30, -1, 11, 30, 29, -1,
                  12, 13, 31, -1, 12, 31, 30, -1,
                  13, 14, 32, -1, 13, 32, 31, -1,
                  14, 15, 33, -1, 14, 33, 32, -1,

```

```

15, 16, 34, -1, 15, 34, 33, -1,
16, 17, 35, -1, 16, 35, 34, -1,
17, 0, 18, -1, 17, 18, 35, -1,
31, 32, 33, -1, 30, 31, 33, -1,
29, 30, 33, -1, 29, 33, 34, -1,
29, 34, 35, -1, 29, 35, 18, -1,
29, 18, 19, -1, 28, 29, 19, -1,
27, 28, 19, -1, 26, 27, 19, -1,
25, 26, 19, -1, 25, 19, 20, -1,
25, 20, 21, -1, 25, 21, 22, -1,
24, 25, 22, -1, 23, 24, 22, -
}
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
    shininess 0.0663265
    transparency 0
  }
  DEF floor04 Group {
    Separator {
      Coordinate3 {
        point [ -22.5778 -269.396 -307.324,
                8.82114 -305.155 -238.326,
                124.997 -318.795 -311.627,
                156 -322.434 -307.324,
                228 -330.887 -207.274,
                228 -330.887 -167.254,
                156 -322.434 -67.204,
                124.997 -318.795 -62.9013,
                8.82114 -305.155 -136.202,
                -22.5778 -269.396 -67.204,
                -84 -271.272 -67.204,
                -108 -272.005 -107.224,
                -180 -274.203 -67.204,
                -588 -339.591 -147.244,
                -588 -339.591 -227.284,
                -180 -274.203 -307.324,
                -108 -272.004 -267.304,
                -72 -270.905 -307.324,
                -22.5778 -342.338 -307.324,
                8.82114 -342.338 -238.326,
                124.997 -342.338 -311.627,
                156 -342.338 -307.324,
                228 -342.338 -207.274,
                228 -342.338 -167.254,
                156 -342.338 -67.204,
                124.997 -342.338 -62.9013,
                8.82114 -342.338 -136.202,
                -22.5778 -342.338 -67.204,
                -84 -342.338 -67.204,
                -108 -342.338 -107.224,
                -180 -342.338 -67.204,
                -588 -342.338 -147.244,
                -588 -342.338 -227.284,
                -180 -342.338 -307.324,
                -108 -342.338 -267.304,
                -72 -342.338 -307.324 ]
      }
    }
  }
}

```

```

Separator {
  IndexedFaceSet {
    coordIndex [ 15, 14, 13, -1, 15, 13, 12, -1,
15, 12, 11, -1, 16, 15, 11, -1,
17, 16, 11, -1, 0, 17, 11, -1,
1, 0, 11, -1, 1, 11, 10, -1,
1, 10, 9, -1, 1, 9, 8, -1,
1, 8, 7, -1, 2, 1, 7, -1,
3, 2, 7, -1, 4, 3, 7, -1,
4, 7, 6, -1, 4, 6, 5, -1,
0, 1, 19, -1, 0, 19, 18, -1,
1, 2, 20, -1, 1, 20, 19, -1,
2, 3, 21, -1, 2, 21, 20, -1,
3, 4, 22, -1, 3, 22, 21, -1,
4, 5, 23, -1, 4, 23, 22, -1,
5, 6, 24, -1, 5, 24, 23, -1,
6, 7, 25, -1, 6, 25, 24, -1,
7, 8, 26, -1, 7, 26, 25, -1,
8, 9, 27, -1, 8, 27, 26, -1,
9, 10, 28, -1, 9, 28, 27, -1,
10, 11, 29, -1, 10, 29, 28, -1,
11, 12, 30, -1, 11, 30, 29, -1,
12, 13, 31, -1, 12, 31, 30, -1,
13, 14, 32, -1, 13, 32, 31, -1,
14, 15, 33, -1, 14, 33, 32, -1,
15, 16, 34, -1, 15, 34, 33, -1,
16, 17, 35, -1, 16, 35, 34, -1,
17, 0, 18, -1, 17, 18, 35, -1,
31, 32, 33, -1, 30, 31, 33, -1,
29, 30, 33, -1, 29, 33, 34, -1,
29, 34, 35, -1, 29, 35, 18, -1,
29, 18, 19, -1, 28, 29, 19, -1,
27, 28, 19, -1, 26, 27, 19, -1,
25, 26, 19, -1, 25, 19, 20, -1,
25, 20, 21, -1, 25, 21, 22, -1,
24, 25, 22, -1, 23, 24, 22, -
1 ]
  }
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
  DEF cut05 Group {
    Separator {
      Coordinate3 {
        point [ -524.529 -330.642 757.705,
-511.918 -256.402 727.395,
-485.618 -211.871 726.526,
-469.957 -223.885 748.529,
-433.138 -175.049 724.794,
-438.22 -98.8379 724.961,
-422.38 -100.033 732.433,
-449.937 -17.6656 725.348,
-441.387 -132.371 725.066,
-480 -188.081 726.341,
-493.808 -176.843 726.797,
-499.785 -188.499 726.994,

```



```

-488.368 -197.645 726.617,
-517.836 -241.937 727.59,
-538.099 -248.692 728.259,
-571.75 -331.539 729.37,
-524.529 -330.642 681.889,
-511.918 -256.402 712.687,
-485.618 -211.871 714.573,
-469.957 -223.885 693.176,
-433.138 -175.049 718.337,
-438.22 -98.838 717.973,
-422.38 -100.033 711.114,
-449.937 -17.6656 717.132,
-441.387 -132.371 717.745,
-480 -188.081 714.976,
-493.808 -176.843 713.986,
-499.785 -188.499 713.557,
-488.368 -197.645 714.376,
-517.836 -241.937 712.262,
-538.099 -248.692 710.809,
-571.75 -331.539 708.396 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 14, 15, 0, -1, 14, 0, 1, -1,
13, 14, 1, -1, 13, 1, 2, -1,
12, 13, 2, -1, 5, 6, 7, -1,
5, 7, 8, -1, 4, 5, 8, -1,
4, 8, 9, -1, 3, 4, 9, -1,
2, 3, 9, -1, 12, 2, 9, -1,
9, 10, 11, -1, 9, 11, 12, -1,
17, 1, 0, -1, 16, 17, 0, -1,
18, 2, 1, -1, 17, 18, 1, -1,
19, 3, 2, -1, 18, 19, 2, -1,
20, 4, 3, -1, 19, 20, 3, -1,
21, 5, 4, -1, 20, 21, 4, -1,
22, 6, 5, -1, 21, 22, 5, -1,
23, 7, 6, -1, 22, 23, 6, -1,
24, 8, 7, -1, 23, 24, 7, -1,
25, 9, 8, -1, 24, 25, 8, -1,
26, 10, 9, -1, 25, 26, 9, -1,
27, 11, 10, -1, 26, 27, 10, -1,
28, 12, 11, -1, 27, 28, 11, -1,
29, 13, 12, -1, 28, 29, 12, -1,
30, 14, 13, -1, 29, 30, 13, -1,
31, 15, 14, -1, 30, 31, 14, -1,
16, 0, 15, -1, 31, 16, 15, -1,
16, 31, 30, -1, 17, 16, 30, -1,
17, 30, 29, -1, 18, 17, 29, -1,
18, 29, 28, -1, 23, 22, 21, -1,
24, 23, 21, -1, 24, 21, 20, -1,
25, 24, 20, -1, 25, 20, 19, -1,
25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -
1 ]
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
  }
}

```

```

    transparency 0
  }
  DEF cut06 Group {
    Separator {
      Coordinate3 {
        point [ -524.529 -330.642 453.609,
                -511.918 -256.402 423.299,
                -485.618 -211.871 422.43,
                -469.957 -223.885 444.433,
                -433.138 -175.049 420.698,
                -438.22 -98.8379 420.865,
                -422.38 -100.033 428.337,
                -449.937 -17.6656 421.252,
                -441.387 -132.371 420.97,
                -480 -188.081 422.245,
                -493.808 -176.843 422.701,
                -499.785 -188.499 422.898,
                -488.368 -197.645 422.521,
                -517.836 -241.937 423.494,
                -538.099 -248.692 424.163,
                -571.75 -331.539 425.274,
                -524.529 -330.642 377.793,
                -511.918 -256.402 408.591,
                -485.618 -211.871 410.477,
                -469.957 -223.885 389.08,
                -433.138 -175.049 414.241,
                -438.22 -98.838 413.877,
                -422.38 -100.033 407.018,
                -449.937 -17.6656 413.036,
                -441.387 -132.371 413.649,
                -480 -188.081 410.88,
                -493.808 -176.843 409.89,
                -499.785 -188.499 409.461,
                -488.368 -197.645 410.28,
                -517.836 -241.937 408.166,
                -538.099 -248.692 406.713,
                -571.75 -331.539 404.3 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 14, 15, 0, -1, 14, 0, 1, -1,
                    13, 14, 1, -1, 13, 1, 2, -1,
                    12, 13, 2, -1, 5, 6, 7, -1,
                    5, 7, 8, -1, 4, 5, 8, -1,
                    4, 8, 9, -1, 3, 4, 9, -1,
                    2, 3, 9, -1, 12, 2, 9, -1,
                    9, 10, 11, -1, 9, 11, 12, -1,
                    17, 1, 0, -1, 16, 17, 0, -1,
                    18, 2, 1, -1, 17, 18, 1, -1,
                    19, 3, 2, -1, 18, 19, 2, -1,
                    20, 4, 3, -1, 19, 20, 3, -1,
                    21, 5, 4, -1, 20, 21, 4, -1,
                    22, 6, 5, -1, 21, 22, 5, -1,
                    23, 7, 6, -1, 22, 23, 6, -1,
                    24, 8, 7, -1, 23, 24, 7, -1,
                    25, 9, 8, -1, 24, 25, 8, -1,
                    26, 10, 9, -1, 25, 26, 9, -1,
                    27, 11, 10, -1, 26, 27, 10, -1,
                    28, 12, 11, -1, 27, 28, 11, -1,
                    29, 13, 12, -1, 28, 29, 12, -1,
                    30, 14, 13, -1, 29, 30, 13, -1,
                    31, 15, 14, -1, 30, 31, 14, -1,
                    16, 0, 15, -1, 31, 16, 15, -1,
                    16, 31, 30, -1, 17, 16, 30, -1,
                    17, 30, 29, -1, 18, 17, 29, -1,
                    18, 29, 28, -1, 23, 22, 21, -1,
                    24, 23, 21, -1, 24, 21, 20, -1,
                    25, 24, 20, -1, 25, 20, 19, -1,

```

```

25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
  DEF cut07 Group {
    Separator {
      Coordinate3 {
        point [ -524.529 -330.642 145.63,
                -511.918 -256.402 115.32,
                -485.618 -211.871 114.451,
                -469.957 -223.885 136.454,
                -433.138 -175.049 112.718,
                -438.22 -98.8379 112.886,
                -422.38 -100.033 120.358,
                -449.937 -17.6656 113.273,
                -441.387 -132.371 112.991,
                -480 -188.081 114.266,
                -493.808 -176.843 114.722,
                -499.785 -188.499 114.919,
                -488.368 -197.645 114.542,
                -517.836 -241.937 115.515,
                -538.099 -248.692 116.184,
                -571.75 -331.539 117.295,
                -524.529 -330.642 69.8134,
                -511.918 -256.402 100.612,
                -485.618 -211.871 102.498,
                -469.957 -223.885 81.101,
                -433.138 -175.049 106.262,
                -438.22 -98.8379 105.897,
                -422.38 -100.033 99.0389,
                -449.937 -17.6656 105.057,
                -441.387 -132.371 105.67,
                -480 -188.081 102.901,
                -493.808 -176.843 101.911,
                -499.785 -188.499 101.482,
                -488.368 -197.645 102.301,
                -517.836 -241.937 100.187,
                -538.099 -248.692 98.734,
                -571.75 -331.539 96.3205 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 14, 15, 0, -1, 14, 0, 1, -1,
                    13, 14, 1, -1, 13, 1, 2, -1,
                    12, 13, 2, -1, 5, 6, 7, -1,
                    5, 7, 8, -1, 4, 5, 8, -1,
                    4, 8, 9, -1, 3, 4, 9, -1,
                    2, 3, 9, -1, 12, 2, 9, -1,
                    9, 10, 11, -1, 9, 11, 12, -1,
                    17, 1, 0, -1, 16, 17, 0, -1,
                    18, 2, 1, -1, 17, 18, 1, -1,
                    19, 3, 2, -1, 18, 19, 2, -1,
                    20, 4, 3, -1, 19, 20, 3, -1,

```

```

21, 5, 4, -1, 20, 21, 4, -1,
22, 6, 5, -1, 21, 22, 5, -1,
23, 7, 6, -1, 22, 23, 6, -1,
24, 8, 7, -1, 23, 24, 7, -1,
25, 9, 8, -1, 24, 25, 8, -1,
26, 10, 9, -1, 25, 26, 9, -1,
27, 11, 10, -1, 26, 27, 10, -1,
28, 12, 11, -1, 27, 28, 11, -1,
29, 13, 12, -1, 28, 29, 12, -1,
30, 14, 13, -1, 29, 30, 13, -1,
31, 15, 14, -1, 30, 31, 14, -1,
16, 0, 15, -1, 31, 16, 15, -1,
16, 31, 30, -1, 17, 16, 30, -1,
17, 30, 29, -1, 18, 17, 29, -1,
18, 29, 28, -1, 23, 22, 21, -1,
24, 23, 21, -1, 24, 21, 20, -1,
25, 24, 20, -1, 25, 20, 19, -1,
25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor      0 0.0706284 0.0785714
    diffuseColor      0 0.282514 0.314286
    specularColor     0.233325 0.278401 0.607143
    emissiveColor     0 0 0
    shininess         0.157143
    transparency      0
  }
  DEF cut08 Group {
    Separator {
      Coordinate3 {
        point [ -524.529 -330.641 -142.745,
                -511.918 -256.402 -173.055,
                -485.618 -211.871 -173.924,
                -469.957 -223.885 -151.921,
                -433.138 -175.049 -175.656,
                -438.22 -98.8379 -175.489,
                -422.38 -100.033 -168.017,
                -449.937 -17.6655 -175.102,
                -441.387 -132.371 -175.384,
                -480 -188.081 -174.109,
                -493.808 -176.843 -173.653,
                -499.785 -188.499 -173.456,
                -488.368 -197.645 -173.833,
                -517.836 -241.937 -172.86,
                -538.099 -248.692 -172.191,
                -571.75 -331.539 -171.08,
                -524.529 -330.641 -218.561,
                -511.918 -256.402 -187.763,
                -485.618 -211.871 -185.877,
                -469.957 -223.885 -207.274,
                -433.138 -175.049 -182.113,
                -438.22 -98.8379 -182.477,
                -422.38 -100.033 -189.336,
                -449.937 -17.6655 -183.318,
                -441.387 -132.371 -182.705,
                -480 -188.081 -185.474,
                -493.808 -176.843 -186.464,
                -499.785 -188.499 -186.893,
                -488.368 -197.645 -186.074,

```

```

-517.836 -241.937 -188.188,
-538.099 -248.692 -189.641,
-571.75 -331.539 -192.054 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 14, 15, 0, -1, 14, 0, 1, -1,
                13, 14, 1, -1, 13, 1, 2, -1,
                12, 13, 2, -1, 5, 6, 7, -1,
                5, 7, 8, -1, 4, 5, 8, -1,
                4, 8, 9, -1, 3, 4, 9, -1,
                2, 3, 9, -1, 12, 2, 9, -1,
                9, 10, 11, -1, 9, 11, 12, -1,
                17, 1, 0, -1, 16, 17, 0, -1,
                18, 2, 1, -1, 17, 18, 1, -1,
                19, 3, 2, -1, 18, 19, 2, -1,
                20, 4, 3, -1, 19, 20, 3, -1,
                21, 5, 4, -1, 20, 21, 4, -1,
                22, 6, 5, -1, 21, 22, 5, -1,
                23, 7, 6, -1, 22, 23, 6, -1,
                24, 8, 7, -1, 23, 24, 7, -1,
                25, 9, 8, -1, 24, 25, 8, -1,
                26, 10, 9, -1, 25, 26, 9, -1,
                27, 11, 10, -1, 26, 27, 10, -1,
                28, 12, 11, -1, 27, 28, 11, -1,
                29, 13, 12, -1, 28, 29, 12, -1,
                30, 14, 13, -1, 29, 30, 13, -1,
                31, 15, 14, -1, 30, 31, 14, -1,
                16, 0, 15, -1, 31, 16, 15, -1,
                16, 31, 30, -1, 17, 16, 30, -1,
                17, 30, 29, -1, 18, 17, 29, -1,
                18, 29, 28, -1, 23, 22, 21, -1,
                24, 23, 21, -1, 24, 21, 20, -1,
                25, 24, 20, -1, 25, 20, 19, -1,
                25, 19, 18, -1, 25, 18, 28, -1,
                27, 26, 25, -1, 28, 27, 25, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
  DEF cut09 Group {
    Separator {
      Coordinate3 {
        point [ -524.529 -330.642 1046.25,
                -511.918 -256.403 1015.94,
                -485.618 -211.871 1015.07,
                -469.957 -223.885 1037.07,
                -433.138 -175.049 1013.34,
                -438.22 -98.838 1013.5,
                -422.38 -100.033 1020.98,
                -449.937 -17.6656 1013.89,
                -441.387 -132.371 1013.61,
                -480 -188.081 1014.88,
                -493.808 -176.844 1015.34,
                -499.785 -188.499 1015.54,

```

```

-488.368 -197.645 1015.16,
-517.836 -241.937 1016.13,
-538.099 -248.692 1016.8,
-571.75 -331.539 1017.91,
-524.529 -330.642 970.431,
-511.918 -256.403 1001.23,
-485.618 -211.871 1003.12,
-469.957 -223.885 981.719,
-433.138 -175.049 1006.88,
-438.22 -98.838 1006.52,
-422.38 -100.033 999.657,
-449.937 -17.6656 1005.67,
-441.387 -132.371 1006.29,
-480 -188.081 1003.52,
-493.808 -176.844 1002.53,
-499.785 -188.499 1002.1,
-488.368 -197.645 1002.92,
-517.836 -241.937 1000.81,
-538.099 -248.692 999.352,
-571.75 -331.539 996.938 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 14, 15, 0, -1, 14, 0, 1, -1,
13, 14, 1, -1, 13, 1, 2, -1,
12, 13, 2, -1, 5, 6, 7, -1,
5, 7, 8, -1, 4, 5, 8, -1,
4, 8, 9, -1, 3, 4, 9, -1,
2, 3, 9, -1, 12, 2, 9, -1,
9, 10, 11, -1, 9, 11, 12, -1,
17, 1, 0, -1, 16, 17, 0, -1,
18, 2, 1, -1, 17, 18, 1, -1,
19, 3, 2, -1, 18, 19, 2, -1,
20, 4, 3, -1, 19, 20, 3, -1,
21, 5, 4, -1, 20, 21, 4, -1,
22, 6, 5, -1, 21, 22, 5, -1,
23, 7, 6, -1, 22, 23, 6, -1,
24, 8, 7, -1, 23, 24, 7, -1,
25, 9, 8, -1, 24, 25, 8, -1,
26, 10, 9, -1, 25, 26, 9, -1,
27, 11, 10, -1, 26, 27, 10, -1,
28, 12, 11, -1, 27, 28, 11, -1,
29, 13, 12, -1, 28, 29, 12, -1,
30, 14, 13, -1, 29, 30, 13, -1,
31, 15, 14, -1, 30, 31, 14, -1,
16, 0, 15, -1, 31, 16, 15, -1,
16, 31, 30, -1, 17, 16, 30, -1,
17, 30, 29, -1, 18, 17, 29, -1,
18, 29, 28, -1, 23, 22, 21, -1,
24, 23, 21, -1, 24, 21, 20, -1,
25, 24, 20, -1, 25, 20, 19, -1,
25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -
1 ]
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
    shininess 0.0663265
  }
}

```

```
    transparency 0
  }
  DEF floor05 Group {
    Separator {
      Coordinate3 {
        point [ 742.578 -269.396 -7.17384,
              711.179 -305.155 61.8244,
              595.003 -318.795 -11.4765,
              564 -322.434 -7.17382,
              492 -330.887 92.8762,
              492 -330.887 132.896,
              564 -322.434 232.946,
              595.003 -318.795 237.249,
              711.179 -305.155 163.948,
              742.578 -269.396 232.946,
              804 -271.272 232.946,
              828 -272.005 192.926,
              900 -274.203 232.946,
              1308 -339.591 152.906,
              1308 -339.591 72.8662,
              900 -274.203 -7.17384,
              828 -272.005 32.8462,
              792 -270.905 -7.17384,
              742.578 -342.338 -7.17382,
              711.179 -342.338 61.8244,
              595.003 -342.338 -11.4765,
              564 -342.338 -7.17382,
              492 -342.338 92.8762,
              492 -342.338 132.896,
              564 -342.338 232.946,
              595.003 -342.338 237.249,
              711.179 -342.338 163.948,
              742.578 -342.338 232.946,
              804 -342.338 232.946,
              828 -342.338 192.926,
              900 -342.338 232.946,
              1308 -342.338 152.906,
              1308 -342.338 72.8662,
              900 -342.338 -7.17382,
              828 -342.338 32.8462,
              792 -342.338 -7.17382 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex [ 13, 14, 15, -1, 12, 13, 15, -1,
                11, 12, 15, -1, 11, 15, 16, -1,
                11, 16, 17, -1, 11, 17, 0, -1,
                11, 0, 1, -1, 10, 11, 1, -1,
                9, 10, 1, -1, 8, 9, 1, -1,
                7, 8, 1, -1, 7, 1, 2, -1,
                7, 2, 3, -1, 7, 3, 4, -1,
                6, 7, 4, -1, 5, 6, 4, -1,
                19, 1, 0, -1, 18, 19, 0, -1,
                20, 2, 1, -1, 19, 20, 1, -1,
                21, 3, 2, -1, 20, 21, 2, -1,
                22, 4, 3, -1, 21, 22, 3, -1,
                23, 5, 4, -1, 22, 23, 4, -1,
                24, 6, 5, -1, 23, 24, 5, -1,
                25, 7, 6, -1, 24, 25, 6, -1,
                26, 8, 7, -1, 25, 26, 7, -1,
                27, 9, 8, -1, 26, 27, 8, -1,
                28, 10, 9, -1, 27, 28, 9, -1,
                29, 11, 10, -1, 28, 29, 10, -1,
                30, 12, 11, -1, 29, 30, 11, -1,
                31, 13, 12, -1, 30, 31, 12, -1,
                32, 14, 13, -1, 31, 32, 13, -1,
                33, 15, 14, -1, 32, 33, 14, -1,
                34, 16, 15, -1, 33, 34, 15, -1,
```

```

35, 17, 16, -1, 34, 35, 16, -1,
18, 0, 17, -1, 35, 18, 17, -1,
33, 32, 31, -1, 33, 31, 30, -1,
33, 30, 29, -1, 34, 33, 29, -1,
35, 34, 29, -1, 18, 35, 29, -1,
19, 18, 29, -1, 19, 29, 28, -1,
19, 28, 27, -1, 19, 27, 26, -1,
19, 26, 25, -1, 20, 19, 25, -1,
21, 20, 25, -1, 22, 21, 25, -1,
22, 25, 24, -1, 22, 24, 23, -
1 ]
}
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
    shininess 0.0663265
    transparency 0
  }
  DEF floor06 Group {
    Separator {
      Coordinate3 {
        point [ 742.578 -269.396 292.976,
711.179 -305.155 361.974,
595.003 -318.795 288.673,
564 -322.434 292.976,
492 -330.887 393.026,
492 -330.887 433.046,
564 -322.434 533.096,
595.003 -318.795 537.399,
711.179 -305.155 464.098,
742.578 -269.396 533.096,
804 -271.272 533.096,
828 -272.005 493.076,
900 -274.203 533.096,
1308 -339.591 453.056,
1308 -339.591 373.016,
900 -274.203 292.976,
828 -272.005 332.996,
792 -270.905 292.976,
742.578 -342.338 292.976,
711.179 -342.338 361.974,
595.003 -342.338 288.673,
564 -342.338 292.976,
492 -342.338 393.026,
492 -342.338 433.046,
564 -342.338 533.096,
595.003 -342.338 537.399,
711.179 -342.338 464.098,
742.578 -342.338 533.096,
804 -342.338 533.096,
828 -342.338 493.076,
900 -342.338 533.096,
1308 -342.338 453.056,
1308 -342.338 373.016,
900 -342.338 292.976,
828 -342.338 332.996,
792 -342.338 292.976 ]
      }
    }
  }
}
Separator {

```



```

IndexedFaceSet {
  coordIndex [ 13, 14, 15, -1, 12, 13, 15, -1,
              11, 12, 15, -1, 11, 15, 16, -1,
              11, 16, 17, -1, 11, 17, 0, -1,
              11, 0, 1, -1, 10, 11, 1, -1,
              9, 10, 1, -1, 8, 9, 1, -1,
              7, 8, 1, -1, 7, 1, 2, -1,
              7, 2, 3, -1, 7, 3, 4, -1,
              6, 7, 4, -1, 5, 6, 4, -1,
              19, 1, 0, -1, 18, 19, 0, -1,
              20, 2, 1, -1, 19, 20, 1, -1,
              21, 3, 2, -1, 20, 21, 2, -1,
              22, 4, 3, -1, 21, 22, 3, -1,
              23, 5, 4, -1, 22, 23, 4, -1,
              24, 6, 5, -1, 23, 24, 5, -1,
              25, 7, 6, -1, 24, 25, 6, -1,
              26, 8, 7, -1, 25, 26, 7, -1,
              27, 9, 8, -1, 26, 27, 8, -1,
              28, 10, 9, -1, 27, 28, 9, -1,
              29, 11, 10, -1, 28, 29, 10, -1,
              30, 12, 11, -1, 29, 30, 11, -1,
              31, 13, 12, -1, 30, 31, 12, -1,
              32, 14, 13, -1, 31, 32, 13, -1,
              33, 15, 14, -1, 32, 33, 14, -1,
              34, 16, 15, -1, 33, 34, 15, -1,
              35, 17, 16, -1, 34, 35, 16, -1,
              18, 0, 17, -1, 35, 18, 17, -1,
              33, 32, 31, -1, 33, 31, 30, -1,
              33, 30, 29, -1, 34, 33, 29, -1,
              35, 34, 29, -1, 18, 35, 29, -1,
              19, 18, 29, -1, 19, 29, 28, -1,
              19, 28, 27, -1, 19, 27, 26, -1,
              19, 26, 25, -1, 20, 19, 25, -1,
              21, 20, 25, -1, 22, 21, 25, -1,
              22, 25, 24, -1, 22, 24, 23, -
1 ]
}
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
    shininess 0.0663265
    transparency 0
  }
  DEF floor07 Group {
    Separator {
      Coordinate3 {
        point [ 742.578 -269.396 593.126,
              711.179 -305.156 662.124,
              595.003 -318.795 588.824,
              564 -322.434 593.126,
              492 -330.887 693.176,
              492 -330.887 733.196,
              564 -322.434 833.246,
              595.003 -318.795 837.549,
              711.179 -305.156 764.248,
              742.578 -269.396 833.246,
              804 -271.272 833.246,
              828 -272.004 793.226,
              900 -274.203 833.246,

```

```

1308 -339.591 753.206,
1308 -339.591 673.166,
900 -274.203 593.126,
828 -272.005 633.146,
792 -270.905 593.126,
742.578 -342.338 593.126,
711.179 -342.338 662.124,
595.003 -342.338 588.824,
564 -342.338 593.126,
492 -342.338 693.176,
492 -342.338 733.196,
564 -342.338 833.246,
595.003 -342.338 837.549,
711.179 -342.338 764.248,
742.578 -342.338 833.246,
804 -342.338 833.246,
828 -342.338 793.226,
900 -342.338 833.246,
1308 -342.338 753.206,
1308 -342.338 673.166,
900 -342.338 593.126,
828 -342.338 633.146,
792 -342.338 593.126 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 13, 14, 15, -1, 12, 13, 15, -1,
11, 12, 15, -1, 11, 15, 16, -1,
11, 16, 17, -1, 11, 17, 0, -1,
11, 0, 1, -1, 10, 11, 1, -1,
9, 10, 1, -1, 8, 9, 1, -1,
7, 8, 1, -1, 7, 1, 2, -1,
7, 2, 3, -1, 7, 3, 4, -1,
6, 7, 4, -1, 5, 6, 4, -1,
19, 1, 0, -1, 18, 19, 0, -1,
20, 2, 1, -1, 19, 20, 1, -1,
21, 3, 2, -1, 20, 21, 2, -1,
22, 4, 3, -1, 21, 22, 3, -1,
23, 5, 4, -1, 22, 23, 4, -1,
24, 6, 5, -1, 23, 24, 5, -1,
25, 7, 6, -1, 24, 25, 6, -1,
26, 8, 7, -1, 25, 26, 7, -1,
27, 9, 8, -1, 26, 27, 8, -1,
28, 10, 9, -1, 27, 28, 9, -1,
29, 11, 10, -1, 28, 29, 10, -1,
30, 12, 11, -1, 29, 30, 11, -1,
31, 13, 12, -1, 30, 31, 12, -1,
32, 14, 13, -1, 31, 32, 13, -1,
33, 15, 14, -1, 32, 33, 14, -1,
34, 16, 15, -1, 33, 34, 15, -1,
35, 17, 16, -1, 34, 35, 16, -1,
18, 0, 17, -1, 35, 18, 17, -1,
33, 32, 31, -1, 33, 31, 30, -1,
33, 30, 29, -1, 34, 33, 29, -1,
35, 34, 29, -1, 18, 35, 29, -1,
19, 18, 29, -1, 19, 29, 28, -1,
19, 28, 27, -1, 19, 27, 26, -1,
19, 26, 25, -1, 20, 19, 25, -1,
21, 20, 25, -1, 22, 21, 25, -1,
22, 25, 24, -1, 22, 24, 23, -
1 ]
}
}
}
}
Separator {
  Transform {

```

```

    }
    Material {
        ambientColor    0 0.0714286 0.0652005
        diffuseColor    0 0.286882 0.261868
        specularColor   0.243549 0.556863 0.607143
        emissiveColor   0 0 0
        shininess       0.0663265
        transparency    0
    }
    DEF floor08 Group {
        Separator {
            Coordinate3 {
                point [ 742.578 -269.396 893.276,
                    711.179 -305.156 962.274,
                    595.003 -318.795 888.974,
                    564 -322.435 893.276,
                    492 -330.887 993.326,
                    492 -330.887 1033.35,
                    564 -322.434 1133.4,
                    595.003 -318.795 1137.7,
                    711.179 -305.156 1064.4,
                    742.578 -269.396 1133.4,
                    804 -271.272 1133.4,
                    828 -272.005 1093.38,
                    900 -274.203 1133.4,
                    1308 -339.591 1053.36,
                    1308 -339.591 973.316,
                    900 -274.203 893.276,
                    828 -272.005 933.296,
                    792 -270.905 893.276,
                    742.578 -342.338 893.276,
                    711.179 -342.338 962.274,
                    595.003 -342.338 888.974,
                    564 -342.338 893.276,
                    492 -342.338 993.326,
                    492 -342.338 1033.35,
                    564 -342.338 1133.4,
                    595.003 -342.338 1137.7,
                    711.179 -342.338 1064.4,
                    742.578 -342.338 1133.4,
                    804 -342.338 1133.4,
                    828 -342.338 1093.38,
                    900 -342.338 1133.4,
                    1308 -342.338 1053.36,
                    1308 -342.338 973.316,
                    900 -342.338 893.276,
                    828 -342.338 933.296,
                    792 -342.338 893.276 ]
            }
        }
        Separator {
            IndexedFaceSet {
                coordIndex [ 13, 14, 15, -1, 12, 13, 15, -1,
                    11, 12, 15, -1, 11, 15, 16, -1,
                    11, 16, 17, -1, 11, 17, 0, -1,
                    11, 0, 1, -1, 10, 11, 1, -1,
                    9, 10, 1, -1, 8, 9, 1, -1,
                    7, 8, 1, -1, 7, 1, 2, -1,
                    7, 2, 3, -1, 7, 3, 4, -1,
                    6, 7, 4, -1, 5, 6, 4, -1,
                    19, 1, 0, -1, 18, 19, 0, -1,
                    20, 2, 1, -1, 19, 20, 1, -1,
                    21, 3, 2, -1, 20, 21, 2, -1,
                    22, 4, 3, -1, 21, 22, 3, -1,
                    23, 5, 4, -1, 22, 23, 4, -1,
                    24, 6, 5, -1, 23, 24, 5, -1,
                    25, 7, 6, -1, 24, 25, 6, -1,
                    26, 8, 7, -1, 25, 26, 7, -1,
                    27, 9, 8, -1, 26, 27, 8, -1,
                ]
            }
        }
    }

```

```

28, 10, 9, -1, 27, 28, 9, -1,
29, 11, 10, -1, 28, 29, 10, -1,
30, 12, 11, -1, 29, 30, 11, -1,
31, 13, 12, -1, 30, 31, 12, -1,
32, 14, 13, -1, 31, 32, 13, -1,
33, 15, 14, -1, 32, 33, 14, -1,
34, 16, 15, -1, 33, 34, 15, -1,
35, 17, 16, -1, 34, 35, 16, -1,
18, 0, 17, -1, 35, 18, 17, -1,
33, 32, 31, -1, 33, 31, 30, -1,
33, 30, 29, -1, 34, 33, 29, -1,
35, 34, 29, -1, 18, 35, 29, -1,
19, 18, 29, -1, 19, 29, 28, -1,
19, 28, 27, -1, 19, 27, 26, -1,
19, 26, 25, -1, 20, 19, 25, -1,
21, 20, 25, -1, 22, 21, 25, -1,
22, 25, 24, -1, 22, 24, 23, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
    shininess 0.0663265
    transparency 0
  }
  DEF floor09 Group {
    Separator {
      Coordinate3 {
        point [ 742.578 -269.396 -307.324,
711.179 -305.155 -238.326,
595.003 -318.795 -311.627,
564 -322.434 -307.324,
492 -330.887 -207.274,
492 -330.887 -167.254,
564 -322.434 -67.204,
595.003 -318.795 -62.9013,
711.179 -305.155 -136.202,
742.578 -269.396 -67.204,
804 -271.272 -67.204,
828 -272.005 -107.224,
900 -274.203 -67.204,
1308 -339.591 -147.244,
1308 -339.591 -227.284,
900 -274.203 -307.324,
828 -272.004 -267.304,
792 -270.905 -307.324,
742.578 -342.338 -307.324,
711.179 -342.338 -238.326,
595.003 -342.338 -311.627,
564 -342.338 -307.324,
492 -342.338 -207.274,
492 -342.338 -167.254,
564 -342.338 -67.204,
595.003 -342.338 -62.9013,
711.179 -342.338 -136.202,
742.578 -342.338 -67.204,
804 -342.338 -67.204,
828 -342.338 -107.224,
900 -342.338 -67.204,

```

```

1308 -342.338 -147.244,
1308 -342.338 -227.284,
900 -342.338 -307.324,
828 -342.338 -267.304,
792 -342.338 -307.324 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 13, 14, 15, -1, 12, 13, 15, -1,
11, 12, 15, -1, 11, 15, 16, -1,
11, 16, 17, -1, 11, 17, 0, -1,
11, 0, 1, -1, 10, 11, 1, -1,
9, 10, 1, -1, 8, 9, 1, -1,
7, 8, 1, -1, 7, 1, 2, -1,
7, 2, 3, -1, 7, 3, 4, -1,
6, 7, 4, -1, 5, 6, 4, -1,
19, 1, 0, -1, 18, 19, 0, -1,
20, 2, 1, -1, 19, 20, 1, -1,
21, 3, 2, -1, 20, 21, 2, -1,
22, 4, 3, -1, 21, 22, 3, -1,
23, 5, 4, -1, 22, 23, 4, -1,
24, 6, 5, -1, 23, 24, 5, -1,
25, 7, 6, -1, 24, 25, 6, -1,
26, 8, 7, -1, 25, 26, 7, -1,
27, 9, 8, -1, 26, 27, 8, -1,
28, 10, 9, -1, 27, 28, 9, -1,
29, 11, 10, -1, 28, 29, 10, -1,
30, 12, 11, -1, 29, 30, 11, -1,
31, 13, 12, -1, 30, 31, 12, -1,
32, 14, 13, -1, 31, 32, 13, -1,
33, 15, 14, -1, 32, 33, 14, -1,
34, 16, 15, -1, 33, 34, 15, -1,
35, 17, 16, -1, 34, 35, 16, -1,
18, 0, 17, -1, 35, 18, 17, -1,
33, 32, 31, -1, 33, 31, 30, -1,
33, 30, 29, -1, 34, 33, 29, -1,
35, 34, 29, -1, 18, 35, 29, -1,
19, 18, 29, -1, 19, 29, 28, -1,
19, 28, 27, -1, 19, 27, 26, -1,
19, 26, 25, -1, 20, 19, 25, -1,
21, 20, 25, -1, 22, 21, 25, -1,
22, 25, 24, -1, 22, 24, 23, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
  DEF cut14 Group {
    Separator {
      Coordinate3 {
        point [ 1244.53 -330.642 757.705,
1231.92 -256.402 727.395,
1205.62 -211.871 726.526,
1189.96 -223.885 748.529,
1153.14 -175.049 724.794,
1158.22 -98.8379 724.961,

```

```

1142.38 -100.033 732.433,
1169.94 -17.6656 725.348,
1161.39 -132.371 725.066,
1200 -188.081 726.341,
1213.81 -176.843 726.797,
1219.79 -188.499 726.994,
1208.37 -197.645 726.617,
1237.84 -241.937 727.59,
1258.1 -248.692 728.259,
1291.75 -331.539 729.37,
1244.53 -330.642 681.889,
1231.92 -256.402 712.687,
1205.62 -211.871 714.573,
1189.96 -223.885 693.176,
1153.14 -175.049 718.337,
1158.22 -98.838 717.973,
1142.38 -100.033 711.114,
1169.94 -17.6656 717.132,
1161.39 -132.371 717.745,
1200 -188.081 714.976,
1213.81 -176.843 713.986,
1219.79 -188.499 713.557,
1208.37 -197.645 714.376,
1237.84 -241.937 712.262,
1258.1 -248.692 710.809,
1291.75 -331.539 708.396 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 0, 15, 14, -1, 1, 0, 14, -1,
1, 14, 13, -1, 2, 1, 13, -1,
2, 13, 12, -1, 7, 6, 5, -1,
8, 7, 5, -1, 8, 5, 4, -1,
9, 8, 4, -1, 9, 4, 3, -1,
9, 3, 2, -1, 9, 2, 12, -1,
11, 10, 9, -1, 12, 11, 9, -1,
0, 1, 17, -1, 0, 17, 16, -1,
1, 2, 18, -1, 1, 18, 17, -1,
2, 3, 19, -1, 2, 19, 18, -1,
3, 4, 20, -1, 3, 20, 19, -1,
4, 5, 21, -1, 4, 21, 20, -1,
5, 6, 22, -1, 5, 22, 21, -1,
6, 7, 23, -1, 6, 23, 22, -1,
7, 8, 24, -1, 7, 24, 23, -1,
8, 9, 25, -1, 8, 25, 24, -1,
9, 10, 26, -1, 9, 26, 25, -1,
10, 11, 27, -1, 10, 27, 26, -1,
11, 12, 28, -1, 11, 28, 27, -1,
12, 13, 29, -1, 12, 29, 28, -1,
13, 14, 30, -1, 13, 30, 29, -1,
14, 15, 31, -1, 14, 31, 30, -1,
15, 0, 16, -1, 15, 16, 31, -1,
30, 31, 16, -1, 30, 16, 17, -1,
29, 30, 17, -1, 29, 17, 18, -1,
28, 29, 18, -1, 21, 22, 23, -1,
21, 23, 24, -1, 20, 21, 24, -1,
20, 24, 25, -1, 19, 20, 25, -1,
18, 19, 25, -1, 28, 18, 25, -1,
25, 26, 27, -1, 25, 27, 28, -
1 ]
}
}
}
}
Separator {
  Transform {
}
}

```

```
Material {
  ambientColor 0 0.0706284 0.0785714
  diffuseColor 0 0.282514 0.314286
  specularColor 0.233325 0.278401 0.607143
  emissiveColor 0 0 0
  shininess 0.157143
  transparency 0
}
DEF cut15 Group {
  Separator {
    Coordinate3 {
      point [ 1244.53 -330.642 453.609,
              1231.92 -256.402 423.299,
              1205.62 -211.871 422.43,
              1189.96 -223.885 444.433,
              1153.14 -175.049 420.698,
              1158.22 -98.8379 420.865,
              1142.38 -100.033 428.337,
              1169.94 -17.6656 421.252,
              1161.39 -132.371 420.97,
              1200 -188.081 422.245,
              1213.81 -176.843 422.701,
              1219.79 -188.499 422.898,
              1208.37 -197.645 422.521,
              1237.84 -241.937 423.494,
              1258.1 -248.692 424.163,
              1291.75 -331.539 425.274,
              1244.53 -330.642 377.793,
              1231.92 -256.402 408.591,
              1205.62 -211.871 410.477,
              1189.96 -223.885 389.08,
              1153.14 -175.049 414.241,
              1158.22 -98.838 413.877,
              1142.38 -100.033 407.018,
              1169.94 -17.6656 413.036,
              1161.39 -132.371 413.649,
              1200 -188.081 410.88,
              1213.81 -176.843 409.89,
              1219.79 -188.499 409.461,
              1208.37 -197.645 410.28,
              1237.84 -241.937 408.166,
              1258.1 -248.692 406.713,
              1291.75 -331.539 404.3 ]
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex [ 0, 15, 14, -1, 1, 0, 14, -1,
                  1, 14, 13, -1, 2, 1, 13, -1,
                  2, 13, 12, -1, 7, 6, 5, -1,
                  8, 7, 5, -1, 8, 5, 4, -1,
                  9, 8, 4, -1, 9, 4, 3, -1,
                  9, 3, 2, -1, 9, 2, 12, -1,
                  11, 10, 9, -1, 12, 11, 9, -1,
                  0, 1, 17, -1, 0, 17, 16, -1,
                  1, 2, 18, -1, 1, 18, 17, -1,
                  2, 3, 19, -1, 2, 19, 18, -1,
                  3, 4, 20, -1, 3, 20, 19, -1,
                  4, 5, 21, -1, 4, 21, 20, -1,
                  5, 6, 22, -1, 5, 22, 21, -1,
                  6, 7, 23, -1, 6, 23, 22, -1,
                  7, 8, 24, -1, 7, 24, 23, -1,
                  8, 9, 25, -1, 8, 25, 24, -1,
                  9, 10, 26, -1, 9, 26, 25, -1,
                  10, 11, 27, -1, 10, 27, 26, -1,
                  11, 12, 28, -1, 11, 28, 27, -1,
                  12, 13, 29, -1, 12, 29, 28, -1,
                  13, 14, 30, -1, 13, 30, 29, -1,
                  14, 15, 31, -1, 14, 31, 30, -1,
                ]
    }
  }
}

```

```

15, 0, 16, -1, 15, 16, 31, -1,
30, 31, 16, -1, 30, 16, 17, -1,
29, 30, 17, -1, 29, 17, 18, -1,
28, 29, 18, -1, 21, 22, 23, -1,
21, 23, 24, -1, 20, 21, 24, -1,
20, 24, 25, -1, 19, 20, 25, -1,
18, 19, 25, -1, 28, 18, 25, -1,
25, 26, 27, -1, 25, 27, 28, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
  DEF cut16 Group {
    Separator {
      Coordinate3 {
        point [ 1244.53 -330.642 145.63,
                1231.92 -256.402 115.32,
                1205.62 -211.871 114.451,
                1189.96 -223.885 136.454,
                1153.14 -175.049 112.718,
                1158.22 -98.8379 112.886,
                1142.38 -100.033 120.358,
                1169.94 -17.6656 113.273,
                1161.39 -132.371 112.991,
                1200 -188.081 114.266,
                1213.81 -176.843 114.722,
                1219.79 -188.499 114.919,
                1208.37 -197.645 114.542,
                1237.84 -241.937 115.515,
                1258.1 -248.692 116.184,
                1291.75 -331.539 117.295,
                1244.53 -330.642 69.8134,
                1231.92 -256.402 100.612,
                1205.62 -211.871 102.498,
                1189.96 -223.885 81.101,
                1153.14 -175.049 106.262,
                1158.22 -98.8379 105.897,
                1142.38 -100.033 99.0389,
                1169.94 -17.6656 105.057,
                1161.39 -132.371 105.67,
                1200 -188.081 102.901,
                1213.81 -176.843 101.911,
                1219.79 -188.499 101.482,
                1208.37 -197.645 102.301,
                1237.84 -241.937 100.187,
                1258.1 -248.692 98.734,
                1291.75 -331.539 96.3205 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 0, 15, 14, -1, 1, 0, 14, -1,
                    1, 14, 13, -1, 2, 1, 13, -1,
                    2, 13, 12, -1, 7, 6, 5, -1,
                    8, 7, 5, -1, 8, 5, 4, -1,
                    9, 8, 4, -1, 9, 4, 3, -1,

```



```

9, 3, 2, -1, 9, 2, 12, -1,
11, 10, 9, -1, 12, 11, 9, -1,
0, 1, 17, -1, 0, 17, 16, -1,
1, 2, 18, -1, 1, 18, 17, -1,
2, 3, 19, -1, 2, 19, 18, -1,
3, 4, 20, -1, 3, 20, 19, -1,
4, 5, 21, -1, 4, 21, 20, -1,
5, 6, 22, -1, 5, 22, 21, -1,
6, 7, 23, -1, 6, 23, 22, -1,
7, 8, 24, -1, 7, 24, 23, -1,
8, 9, 25, -1, 8, 25, 24, -1,
9, 10, 26, -1, 9, 26, 25, -1,
10, 11, 27, -1, 10, 27, 26, -1,
11, 12, 28, -1, 11, 28, 27, -1,
12, 13, 29, -1, 12, 29, 28, -1,
13, 14, 30, -1, 13, 30, 29, -1,
14, 15, 31, -1, 14, 31, 30, -1,
15, 0, 16, -1, 15, 16, 31, -1,
30, 31, 16, -1, 30, 16, 17, -1,
29, 30, 17, -1, 29, 17, 18, -1,
28, 29, 18, -1, 21, 22, 23, -1,
21, 23, 24, -1, 20, 21, 24, -1,
20, 24, 25, -1, 19, 20, 25, -1,
18, 19, 25, -1, 28, 18, 25, -1,
25, 26, 27, -1, 25, 27, 28, -
1 ]
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
}
DEF cut17 Group {
  Separator {
    Coordinate3 {
      point [ 1244.53 -330.641 -142.745,
1231.92 -256.402 -173.055,
1205.62 -211.871 -173.924,
1189.96 -223.885 -151.921,
1153.14 -175.049 -175.656,
1158.22 -98.8379 -175.489,
1142.38 -100.033 -168.017,
1169.94 -17.6655 -175.102,
1161.39 -132.371 -175.384,
1200 -188.081 -174.109,
1213.81 -176.843 -173.653,
1219.79 -188.499 -173.456,
1208.37 -197.645 -173.833,
1237.84 -241.937 -172.86,
1258.1 -248.692 -172.191,
1291.75 -331.539 -171.08,
1244.53 -330.641 -218.561,
1231.92 -256.402 -187.763,
1205.62 -211.871 -185.877,
1189.96 -223.885 -207.274,
1153.14 -175.049 -182.113,
1158.22 -98.8379 -182.477,
1142.38 -100.033 -189.336,

```

```

1169.94 -17.6655 -183.318,
1161.39 -132.371 -182.705,
1200 -188.081 -185.474,
1213.81 -176.843 -186.464,
1219.79 -188.499 -186.893,
1208.37 -197.645 -186.074,
1237.84 -241.937 -188.188,
1258.1 -248.692 -189.641,
1291.75 -331.539 -192.054 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 0, 15, 14, -1, 1, 0, 14, -1,
                1, 14, 13, -1, 2, 1, 13, -1,
                2, 13, 12, -1, 7, 6, 5, -1,
                8, 7, 5, -1, 8, 5, 4, -1,
                9, 8, 4, -1, 9, 4, 3, -1,
                9, 3, 2, -1, 9, 2, 12, -1,
                11, 10, 9, -1, 12, 11, 9, -1,
                0, 1, 17, -1, 0, 17, 16, -1,
                1, 2, 18, -1, 1, 18, 17, -1,
                2, 3, 19, -1, 2, 19, 18, -1,
                3, 4, 20, -1, 3, 20, 19, -1,
                4, 5, 21, -1, 4, 21, 20, -1,
                5, 6, 22, -1, 5, 22, 21, -1,
                6, 7, 23, -1, 6, 23, 22, -1,
                7, 8, 24, -1, 7, 24, 23, -1,
                8, 9, 25, -1, 8, 25, 24, -1,
                9, 10, 26, -1, 9, 26, 25, -1,
                10, 11, 27, -1, 10, 27, 26, -1,
                11, 12, 28, -1, 11, 28, 27, -1,
                12, 13, 29, -1, 12, 29, 28, -1,
                13, 14, 30, -1, 13, 30, 29, -1,
                14, 15, 31, -1, 14, 31, 30, -1,
                15, 0, 16, -1, 15, 16, 31, -1,
                30, 31, 16, -1, 30, 16, 17, -1,
                29, 30, 17, -1, 29, 17, 18, -1,
                28, 29, 18, -1, 21, 22, 23, -1,
                21, 23, 24, -1, 20, 21, 24, -1,
                20, 24, 25, -1, 19, 20, 25, -1,
                18, 19, 25, -1, 28, 18, 25, -1,
                25, 26, 27, -1, 25, 27, 28, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
  DEF cut18 Group {
    Separator {
      Coordinate3 {
        point [ 1244.53 -330.642 1046.25,
                1231.92 -256.403 1015.94,
                1205.62 -211.871 1015.07,
                1189.96 -223.885 1037.07,
                1153.14 -175.049 1013.34,
                1158.22 -98.838 1013.5,

```

```

1142.38 -100.033 1020.98,
1169.94 -17.6656 1013.89,
1161.39 -132.371 1013.61,
1200 -188.081 1014.88,
1213.81 -176.844 1015.34,
1219.79 -188.499 1015.54,
1208.37 -197.645 1015.16,
1237.84 -241.937 1016.13,
1258.1 -248.692 1016.8,
1291.75 -331.539 1017.91,
1244.53 -330.642 970.431,
1231.92 -256.403 1001.23,
1205.62 -211.871 1003.12,
1189.96 -223.885 981.719,
1153.14 -175.049 1006.88,
1158.22 -98.838 1006.52,
1142.38 -100.033 999.657,
1169.94 -17.6656 1005.67,
1161.39 -132.371 1006.29,
1200 -188.081 1003.52,
1213.81 -176.844 1002.53,
1219.79 -188.499 1002.1,
1208.37 -197.645 1002.92,
1237.84 -241.937 1000.81,
1258.1 -248.692 999.352,
1291.75 -331.539 996.938 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 0, 15, 14, -1, 1, 0, 14, -1,
                1, 14, 13, -1, 2, 1, 13, -1,
                2, 13, 12, -1, 7, 6, 5, -1,
                8, 7, 5, -1, 8, 5, 4, -1,
                9, 8, 4, -1, 9, 4, 3, -1,
                9, 3, 2, -1, 9, 2, 12, -1,
                11, 10, 9, -1, 12, 11, 9, -1,
                0, 1, 17, -1, 0, 17, 16, -1,
                1, 2, 18, -1, 1, 18, 17, -1,
                2, 3, 19, -1, 2, 19, 18, -1,
                3, 4, 20, -1, 3, 20, 19, -1,
                4, 5, 21, -1, 4, 21, 20, -1,
                5, 6, 22, -1, 5, 22, 21, -1,
                6, 7, 23, -1, 6, 23, 22, -1,
                7, 8, 24, -1, 7, 24, 23, -1,
                8, 9, 25, -1, 8, 25, 24, -1,
                9, 10, 26, -1, 9, 26, 25, -1,
                10, 11, 27, -1, 10, 27, 26, -1,
                11, 12, 28, -1, 11, 28, 27, -1,
                12, 13, 29, -1, 12, 29, 28, -1,
                13, 14, 30, -1, 13, 30, 29, -1,
                14, 15, 31, -1, 14, 31, 30, -1,
                15, 0, 16, -1, 15, 16, 31, -1,
                30, 31, 16, -1, 30, 16, 17, -1,
                29, 30, 17, -1, 29, 17, 18, -1,
                28, 29, 18, -1, 21, 22, 23, -1,
                21, 23, 24, -1, 20, 21, 24, -1,
                20, 24, 25, -1, 19, 20, 25, -1,
                18, 19, 25, -1, 28, 18, 25, -1,
                25, 26, 27, -1, 25, 27, 28, -
1 ]
}
}
}
}
Separator {
  Transform {
}
}

```

```

Material {
  ambientColor 0 0.435006 0.141651
  diffuseColor 0 0.619048 0.20158
  specularColor 0.0714408 0.20962 0.126984
  emissiveColor 0 0 0
  shininess 0.0108108
  transparency 0
}
DEF rail01 Group {
  Separator {
    Coordinate3 {
      point [ -68.1035 -156.974 -222.067,
              -68.1036 -156.974 985.036,
              -68.1036 -370.574 1241.04,
              -68.1036 -372.974 1284.24,
              -68.1036 -132.974 993.036,
              -68.1035 -132.974 -207.526,
              -89.3653 -156.974 -222.067,
              -89.3654 -156.974 985.036,
              -89.3654 -370.574 1241.04,
              -89.3654 -372.974 1284.24,
              -89.3654 -132.974 993.036,
              -89.3653 -132.974 -207.526 ]
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 4, 3, 2, -1, 4, 2, 1, -1,
                    5, 4, 1, -1, 5, 1, 0, -1,
                    0, 1, 7, -1, 0, 7, 6, -1,
                    1, 2, 8, -1, 1, 8, 7, -1,
                    2, 3, 9, -1, 2, 9, 8, -1,
                    3, 4, 10, -1, 3, 10, 9, -1,
                    4, 5, 11, -1, 4, 11, 10, -1,
                    5, 0, 6, -1, 5, 6, 11, -1,
                    8, 9, 10, -1, 7, 8, 10, -1,
                    7, 10, 11, -1, 6, 7, 11, -1 ]
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.435006 0.141651
    diffuseColor 0 0.619048 0.20158
    specularColor 0.0714408 0.20962 0.126984
    emissiveColor 0 0 0
    shininess 0.0108108
    transparency 0
  }
  DEF rail02 Group {
    Separator {
      Coordinate3 {
        point [ 810.036 -156.974 -222.067,
                810.036 -156.974 985.036,
                810.036 -370.574 1241.04,
                810.036 -372.974 1284.24,
                810.036 -132.974 993.036,
                810.036 -132.974 -207.526,
                788.775 -156.974 -222.067,
                788.774 -156.974 985.036,
                788.774 -370.574 1241.04,
                788.774 -372.974 1284.24,
                788.774 -132.974 993.036,
                788.775 -132.974 -207.526 ]
      }
    }
  }
}

```

```

Separator {
  IndexedFaceSet {
    coordIndex [ 4, 3, 2, -1, 4, 2, 1, -1,
                5, 4, 1, -1, 5, 1, 0, -1,
                0, 1, 7, -1, 0, 7, 6, -1,
                1, 2, 8, -1, 1, 8, 7, -1,
                2, 3, 9, -1, 2, 9, 8, -1,
                3, 4, 10, -1, 3, 10, 9, -1,
                4, 5, 11, -1, 4, 11, 10, -1,
                5, 0, 6, -1, 5, 6, 11, -1,
                8, 9, 10, -1, 7, 8, 10, -1,
                7, 10, 11, -1, 6, 7, 11, -1 ]
  }
}
}
Separator {
  Transform {
    translation 18.4611 -7.62939e-06 -65.5464
  }
  Material {
    ambientColor 0 0.153925 0.0501226
    diffuseColor 0 0.538739 0.175429
    specularColor 0.280892 0.824187 0.499277
    emissiveColor 0 0 0
    shininess 1
    transparency 0
  }
  DEF side01 Group {
    Separator {
      Coordinate3 {
        point [ -66.4985 -121.39 795.554,
                -72 -49.39 723.554,
                -66.4986 -121.39 651.554,
                -66.4985 -121.39 495.554,
                -72 -49.39 423.554,
                -66.4985 -121.39 351.554,
                -66.4985 -121.39 1095.55,
                -72 -49.39 1023.55,
                -66.4986 -121.39 951.555,
                -66.4985 -121.39 183.554,
                -72 -49.39 111.554,
                -66.4985 -121.39 39.5541,
                -87.7603 -121.39 795.554,
                -82.2588 -49.39 723.554,
                -87.7603 -121.39 651.554,
                -87.7603 -121.39 495.554,
                -82.2588 -49.39 423.554,
                -87.7603 -121.39 351.554,
                -87.7603 -121.39 1095.55,
                -82.2588 -49.39 1023.55,
                -87.7603 -121.39 951.554,
                -87.7603 -121.39 183.554,
                -82.2589 -49.39 111.554,
                -87.7603 -121.39 39.5541 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex [ 0, 2, 1, -1, 3, 5, 4, -1,
                  6, 8, 7, -1, 9, 11, 10, -1,
                  0, 1, 13, -1, 0, 13, 12, -1,
                  1, 2, 14, -1, 1, 14, 13, -1,
                  2, 0, 12, -1, 2, 12, 14, -1,
                  3, 4, 16, -1, 3, 16, 15, -1,
                  4, 5, 17, -1, 4, 17, 16, -1,
                  5, 3, 15, -1, 5, 15, 17, -1,
                  6, 7, 19, -1, 6, 19, 18, -1,
    ]
    }
  }
}

```

```

7, 8, 20, -1, 7, 20, 19, -1,
8, 6, 18, -1, 8, 18, 20, -1,
9, 10, 22, -1, 9, 22, 21, -1,
10, 11, 23, -1, 10, 23, 22, -1,
11, 9, 21, -1, 11, 21, 23, -1,
13, 14, 12, -1, 16, 17, 15, -1,
19, 20, 18, -1, 22, 23, 21, -
1 ]
}
}
}
}
Separator {
  Transform {
    translation 18.4611 -7.62939e-06 -65.5464
  }
  Material {
    ambientColor 0 0.153925 0.0501226
    diffuseColor 0 0.538739 0.175429
    specularColor 0.280892 0.824187 0.499277
    emissiveColor 0 0 0
    shininess 1
    transparency 0
  }
  DEF side02 Group {
    Separator {
      Coordinate3 {
        point [ 809.599 -121.39 795.554,
                804.098 -49.39 723.554,
                809.599 -121.39 651.554,
                809.599 -121.39 495.554,
                804.098 -49.39 423.554,
                809.599 -121.39 351.554,
                809.599 -121.39 1095.55,
                804.098 -49.39 1023.55,
                809.599 -121.39 951.554,
                809.599 -121.39 183.554,
                804.098 -49.39 111.554,
                809.599 -121.39 39.5541,
                788.338 -121.39 795.554,
                793.839 -49.39 723.554,
                788.338 -121.39 651.554,
                788.338 -121.39 495.554,
                793.839 -49.39 423.554,
                788.338 -121.39 351.554,
                788.338 -121.39 1095.55,
                793.839 -49.39 1023.55,
                788.338 -121.39 951.554,
                788.338 -121.39 183.554,
                793.839 -49.39 111.554,
                788.338 -121.39 39.5541 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 0, 2, 1, -1, 3, 5, 4, -1,
                    6, 8, 7, -1, 9, 11, 10, -1,
                    0, 1, 13, -1, 0, 13, 12, -1,
                    1, 2, 14, -1, 1, 14, 13, -1,
                    2, 0, 12, -1, 2, 12, 14, -1,
                    3, 4, 16, -1, 3, 16, 15, -1,
                    4, 5, 17, -1, 4, 17, 16, -1,
                    5, 3, 15, -1, 5, 15, 17, -1,
                    6, 7, 19, -1, 6, 19, 18, -1,
                    7, 8, 20, -1, 7, 20, 19, -1,
                    8, 6, 18, -1, 8, 18, 20, -1,
                    9, 10, 22, -1, 9, 22, 21, -1,
                    10, 11, 23, -1, 10, 23, 22, -1,

```

```

11, 9, 21, -1, 11, 21, 23, -1,
13, 14, 12, -1, 16, 17, 15, -1,
19, 20, 18, -1, 22, 23, 21, -
1 ]
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0654101 0.187004 0.181479
    diffuseColor 0.261641 0.748016 0.725916
    specularColor 0.490909 0.490909 0.490909
    emissiveColor 0 0 0
    shininess 0.593939
    transparency 0
  }
DEF floorb02 Group {
  Separator {
    Coordinate3 {
      point [ -72 -371.361 1169.04,
              168 -371.361 1169.04,
              168 -371.361 1145.04,
              252 -371.361 1037.04,
              252 -371.361 989.036,
              168 -371.361 869.036,
              168 -371.361 845.036,
              252 -371.361 737.036,
              252 -371.361 689.036,
              168 -371.361 569.036,
              168 -371.361 545.036,
              252 -371.361 437.036,
              252 -371.361 389.036,
              168 -371.361 269.036,
              168 -371.361 245.036,
              252 -371.361 137.036,
              252 -371.361 89.0362,
              168 -371.361 -30.9638,
              168 -371.361 -54.9638,
              252 -371.361 -162.964,
              252 -371.361 -210.964,
              168 -371.361 -330.964,
              -84 -371.361 -426.964,
              -84 -371.361 -798.964,
              216 -371.361 -1002.96,
              516 -371.361 -1002.96,
              816 -371.361 -798.964,
              816 -371.361 -426.964,
              564 -371.361 -330.964,
              480 -371.361 -210.964,
              480 -371.361 -162.964,
              564 -371.361 -54.9638,
              564 -371.361 -30.9638,
              480 -371.361 89.0362,
              480 -371.361 137.036,
              564 -371.361 245.036,
              564 -371.361 269.036,
              480 -371.361 389.036,
              480 -371.361 437.036,
              564 -371.361 545.036,
              564 -371.361 569.036,
              480 -371.361 689.036,
              480 -371.361 737.036,
              564 -371.361 845.036,
              564 -371.361 869.036,
            ]
    }
  }
}

```

```
480 -371.361 989.036,  
480 -371.361 1037.04,  
564 -371.361 1145.04,  
564 -371.361 1169.04,  
804 -371.361 1169.04,  
804 -371.361 1277.04,  
456 -371.361 1745.04,  
300 -371.361 1745.04,  
-72 -371.361 1277.04,  
-72 -389.721 1169.04,  
168 -389.721 1169.04,  
168 -389.721 1145.04,  
252 -389.721 1037.04,  
252 -389.721 989.036,  
168 -389.721 869.036,  
168 -389.721 845.036,  
252 -389.721 737.036,  
252 -389.721 689.036,  
168 -389.721 569.036,  
168 -389.721 545.036,  
252 -389.721 437.036,  
252 -389.721 389.036,  
168 -389.721 269.036,  
168 -389.721 245.036,  
252 -389.721 137.036,  
252 -389.721 89.0362,  
168 -389.721 -30.9638,  
168 -389.721 -54.9638,  
252 -389.721 -162.964,  
252 -389.721 -210.964,  
168 -389.721 -330.964,  
-84 -389.721 -426.964,  
-84 -389.721 -798.964,  
216 -389.721 -1002.96,  
516 -389.721 -1002.96,  
816 -389.721 -798.964,  
816 -389.721 -426.964,  
564 -389.721 -330.964,  
480 -389.721 -210.964,  
480 -389.721 -162.964,  
564 -389.721 -54.9638,  
564 -389.721 -30.9638,  
480 -389.721 89.0362,  
480 -389.721 137.036,  
564 -389.721 245.036,  
564 -389.721 269.036,  
480 -389.721 389.036,  
480 -389.721 437.036,  
564 -389.721 545.036,  
564 -389.721 569.036,  
480 -389.721 689.036,  
480 -389.721 737.036,  
564 -389.721 845.036,  
564 -389.721 869.036,  
480 -389.721 989.036,  
480 -389.721 1037.04,  
564 -389.721 1145.04,  
564 -389.721 1169.04,  
804 -389.721 1169.04,  
804 -389.721 1277.04,  
456 -389.721 1745.04,  
300 -389.721 1745.04,  
-72 -389.721 1277.04 ]  
}  
Separator {  
  IndexedFaceSet {  
    coordIndex [ 50, 49, 48, -1, 51, 50, 48, -1,  
                1, 0, 53, -1, 1, 53, 52, -1,
```


52, 51, 48, -1, 1, 52, 48, -1,
1, 48, 47, -1, 1, 47, 46, -1,
2, 1, 46, -1, 3, 2, 46, -1,
3, 46, 45, -1, 4, 3, 45, -1,
28, 27, 26, -1, 28, 26, 25, -1,
28, 25, 24, -1, 28, 24, 23, -1,
28, 23, 22, -1, 28, 22, 21, -1,
28, 21, 20, -1, 29, 28, 20, -1,
29, 20, 19, -1, 30, 29, 19, -1,
4, 45, 44, -1, 5, 4, 44, -1,
5, 44, 43, -1, 5, 43, 42, -1,
6, 5, 42, -1, 7, 6, 42, -1,
7, 42, 41, -1, 8, 7, 41, -1,
8, 41, 40, -1, 9, 8, 40, -1,
9, 40, 39, -1, 9, 39, 38, -1,
10, 9, 38, -1, 11, 10, 38, -1,
11, 38, 37, -1, 12, 11, 37, -1,
12, 37, 36, -1, 13, 12, 36, -1,
13, 36, 35, -1, 13, 35, 34, -1,
14, 13, 34, -1, 15, 14, 34, -1,
15, 34, 33, -1, 16, 15, 33, -1,
16, 33, 32, -1, 17, 16, 32, -1,
17, 32, 31, -1, 17, 31, 30, -1,
17, 30, 19, -1, 17, 19, 18, -1,
0, 1, 55, -1, 0, 55, 54, -1,
1, 2, 56, -1, 1, 56, 55, -1,
2, 3, 57, -1, 2, 57, 56, -1,
3, 4, 58, -1, 3, 58, 57, -1,
4, 5, 59, -1, 4, 59, 58, -1,
5, 6, 60, -1, 5, 60, 59, -1,
6, 7, 61, -1, 6, 61, 60, -1,
7, 8, 62, -1, 7, 62, 61, -1,
8, 9, 63, -1, 8, 63, 62, -1,
9, 10, 64, -1, 9, 64, 63, -1,
10, 11, 65, -1, 10, 65, 64, -1,
11, 12, 66, -1, 11, 66, 65, -1,
12, 13, 67, -1, 12, 67, 66, -1,
13, 14, 68, -1, 13, 68, 67, -1,
14, 15, 69, -1, 14, 69, 68, -1,
15, 16, 70, -1, 15, 70, 69, -1,
16, 17, 71, -1, 16, 71, 70, -1,
17, 18, 72, -1, 17, 72, 71, -1,
18, 19, 73, -1, 18, 73, 72, -1,
19, 20, 74, -1, 19, 74, 73, -1,
20, 21, 75, -1, 20, 75, 74, -1,
21, 22, 76, -1, 21, 76, 75, -1,
22, 23, 77, -1, 22, 77, 76, -1,
23, 24, 78, -1, 23, 78, 77, -1,
24, 25, 79, -1, 24, 79, 78, -1,
25, 26, 80, -1, 25, 80, 79, -1,
26, 27, 81, -1, 26, 81, 80, -1,
27, 28, 82, -1, 27, 82, 81, -1,
28, 29, 83, -1, 28, 83, 82, -1,
29, 30, 84, -1, 29, 84, 83, -1,
30, 31, 85, -1, 30, 85, 84, -1,
31, 32, 86, -1, 31, 86, 85, -1,
32, 33, 87, -1, 32, 87, 86, -1,
33, 34, 88, -1, 33, 88, 87, -1,
34, 35, 89, -1, 34, 89, 88, -1,
35, 36, 90, -1, 35, 90, 89, -1,
36, 37, 91, -1, 36, 91, 90, -1,
37, 38, 92, -1, 37, 92, 91, -1,
38, 39, 93, -1, 38, 93, 92, -1,
39, 40, 94, -1, 39, 94, 93, -1,
40, 41, 95, -1, 40, 95, 94, -1,
41, 42, 96, -1, 41, 96, 95, -1,
42, 43, 97, -1, 42, 97, 96, -1,
43, 44, 98, -1, 43, 98, 97, -1,

```

44, 45, 99, -1, 44, 99, 98, -1,
45, 46, 100, -1, 45, 100, 99, -1,
46, 47, 101, -1, 46, 101, 100, -1,
47, 48, 102, -1, 47, 102, 101, -1,
48, 49, 103, -1, 48, 103, 102, -1,
49, 50, 104, -1, 49, 104, 103, -1,
50, 51, 105, -1, 50, 105, 104, -1,
51, 52, 106, -1, 51, 106, 105, -1,
52, 53, 107, -1, 52, 107, 106, -1,
53, 0, 54, -1, 53, 54, 107, -1,
102, 103, 104, -1, 102, 104, 105, -1,
107, 54, 55, -1, 106, 107, 55, -1,
102, 105, 106, -1, 102, 106, 55, -1,
101, 102, 55, -1, 100, 101, 55, -1,
100, 55, 56, -1, 100, 56, 57, -1,
99, 100, 57, -1, 99, 57, 58, -1,
80, 81, 82, -1, 79, 80, 82, -1,
78, 79, 82, -1, 77, 78, 82, -1,
76, 77, 82, -1, 75, 76, 82, -1,
74, 75, 82, -1, 74, 82, 83, -1,
73, 74, 83, -1, 73, 83, 84, -1,
98, 99, 58, -1, 98, 58, 59, -1,
97, 98, 59, -1, 96, 97, 59, -1,
96, 59, 60, -1, 96, 60, 61, -1,
95, 96, 61, -1, 95, 61, 62, -1,
94, 95, 62, -1, 94, 62, 63, -1,
93, 94, 63, -1, 92, 93, 63, -1,
92, 63, 64, -1, 92, 64, 65, -1,
91, 92, 65, -1, 91, 65, 66, -1,
90, 91, 66, -1, 90, 66, 67, -1,
89, 90, 67, -1, 88, 89, 67, -1,
88, 67, 68, -1, 88, 68, 69, -1,
87, 88, 69, -1, 87, 69, 70, -1,
86, 87, 70, -1, 86, 70, 71, -1,
85, 86, 71, -1, 84, 85, 71, -1,
73, 84, 71, -1, 72, 73, 71, -

```

1]

```

    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.157811 0.187004
    diffuseColor 0 0.631244 0.748016
    specularColor 0.915152 0.915152 0.915152
    emissiveColor 0 0 0
    shininess 0.642424
    transparency 0.389961
  }
  DEF shell Group {
    Separator {
      Coordinate3 {
        point [ 640.492 175.355 -186.023,
                1009.28 175.355 -333.536,
                1009.28 175.355 -826.89,
                603.392 175.355 -1122.08,
                140.608 175.355 -1122.08,
                -265.275 175.355 -826.89,
                -265.275 175.355 -333.697,
                122.16 175.355 -186.103,
                112.666 175.355 -161.18,
                -291.945 175.355 -315.318,
                -291.945 175.355 -840.471,
                131.935 175.355 -1148.75,

```

```

612.065 175.355 -1148.75,
1035.94 175.355 -840.471,
1035.94 175.355 -315.479,
650.397 175.355 -161.26,
641.335 -55.5149 -184.551,
1011.27 -55.5149 -332.527,
1011.27 -55.5149 -827.429,
604.118 -55.515 -1123.54,
139.882 -55.515 -1123.54,
-267.275 -55.515 -827.429,
-267.275 -55.515 -332.689,
121.377 -55.5149 -184.631,
111.853 -55.5149 -159.631,
-294.028 -55.515 -314.252,
-294.028 -55.515 -841.053,
131.182 -55.515 -1150.3,
612.818 -55.515 -1150.3,
1038.03 -55.5149 -841.053,
1038.03 -55.5148 -314.414,
651.271 -55.5148 -159.711 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 0, 1, 17, -1, 0, 17, 16, -1,
                1, 2, 18, -1, 1, 18, 17, -1,
                2, 3, 19, -1, 2, 19, 18, -1,
                3, 4, 20, -1, 3, 20, 19, -1,
                4, 5, 21, -1, 4, 21, 20, -1,
                5, 6, 22, -1, 5, 22, 21, -1,
                6, 7, 23, -1, 6, 23, 22, -1,
                7, 8, 24, -1, 7, 24, 23, -1,
                8, 9, 25, -1, 8, 25, 24, -1,
                9, 10, 26, -1, 9, 26, 25, -1,
                10, 11, 27, -1, 10, 27, 26, -1,
                11, 12, 28, -1, 11, 28, 27, -1,
                12, 13, 29, -1, 12, 29, 28, -1,
                13, 14, 30, -1, 13, 30, 29, -1,
                14, 15, 31, -1, 14, 31, 30, -1,
                15, 0, 16, -1, 15, 16, 31, -1 ]
  }
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0725678 0.234694 0.132757
    diffuseColor 0.237952 0.612245 0.324518
    specularColor 0.193878 0.193878 0.193878
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
}
DEF scol01 Group {
  Separator {
    Coordinate3 {
      point [ 330.85 430.246 -742.773,
             336.136 430.246 -744.535,
             340.075 430.245 -732.716,
             334.79 430.246 -730.954,
             249.215 430.246 -682.242,
             252.306 430.246 -686.877,
             264.125 430.246 -678.998,
             261.034 430.246 -674.362,
             332.574 430.245 -537.157,
             324.395 430.246 -540.428,

```

332.274 430.246 -560.127,
340.453 430.246 -556.855,
249.215 430.246 -588.386,
261.034 430.246 -596.265,
264.125 430.246 -591.63,
252.306 430.246 -583.75,
424.422 430.246 -742.773,
420.483 430.246 -730.954,
415.197 430.245 -732.716,
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494.238 430.246 -674.362,
491.148 430.246 -678.998,
502.967 430.246 -686.877,
425.569 430.245 -537.157,
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506.057 430.246 -588.386,
502.967 430.246 -583.75,
491.148 430.246 -591.63,
494.238 430.246 -596.265,
167.814 152.4 -1097.96,
191.519 152.4 -1105.86,
209.187 152.4 -1052.86,
185.483 152.4 -1044.95,
-198.294 152.4 -826.493,
-184.434 152.4 -847.283,
-131.43 152.4 -811.947,
-145.29 152.4 -791.157,
175.545 152.4 -175.831,
138.863 152.4 -190.504,
174.2 152.4 -278.844,
210.881 152.4 -264.172,
-198.294 152.4 -405.58,
-145.29 152.4 -440.916,
-131.43 152.4 -420.126,
-184.434 152.4 -384.79,
587.458 152.4 -1097.96,
569.79 152.4 -1044.95,
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563.754 152.4 -1105.86,
953.567 152.4 -826.493,
900.562 152.4 -791.157,
886.702 152.4 -811.947,
939.707 152.4 -847.283,
592.601 152.4 -175.831,
557.265 152.4 -264.172,
593.947 152.4 -278.844,
629.283 152.4 -190.504,
953.567 152.4 -405.58,
939.707 152.4 -384.79,
886.702 152.4 -420.126,
900.562 152.4 -440.916,
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190.935 -67.4134 -1107.32,
208.658 -67.4134 -1054.15,
184.88 -67.4134 -1046.22,
-200.101 -67.4134 -827.076,
-186.197 -67.4135 -847.931,
-133.027 -67.4135 -812.484,
-146.93 -67.4134 -791.628,
174.911 -67.4132 -174.372,
138.114 -67.4133 -189.091,
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-146.93 -67.4134 -440.289,

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588.116 -67.4134 -1099.39,
570.393 -67.4134 -1046.22,
546.614 -67.4134 -1054.15,
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955.374 -67.4133 -827.076,
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888.299 -67.4134 -812.484,
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557.829 -67.4133 -262.99,
594.625 -67.4133 -277.708,
630.072 -67.4133 -189.091,
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888.299 -67.4132 -419.434,
902.203 -67.4133 -440.289,
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260.461 -345.259 -933.608,
271.585 -345.259 -900.238,
256.661 -345.259 -895.263,
15.0448 -345.259 -757.725,
23.7708 -345.259 -770.814,
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227.311 -345.259 -357.322,
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23.7708 -345.259 -479.639,
509.735 -345.259 -928.633,
498.611 -345.259 -895.263,
483.688 -345.259 -900.238,
494.811 -345.259 -933.608,
740.228 -345.259 -757.725,
706.857 -345.259 -735.478,
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698.131 -345.259 -501.886,
706.857 -345.259 -514.975 ]
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71,68,100,-1, 71, 100, 103, -1,
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74,75,107,-1, 74, 107, 106, -1,

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79,76,108,-1, 79, 108, 111, -1,
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83,80,112,-1, 83, 112, 115, -1,
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87,84,116,-1, 87, 116, 119, -1,
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95,92,124,-1, 95, 124, 127, -1,
96,97,98,-1, 99, 96, 98, -1,
103,100,101,-1,103,101,102, -1,
104,105,106,-1,107,104,106, -1,
111,108,109,-1,110,111,109, -1,
114,115,112,-1,114,112,113, -1,
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122,123,120,-1,122,120,121, -1,
127,124,125,-1,127,125,126, -

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1]

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    }
  }
}
Separator {
  Transform {
    translation      -0.0854492 9.57403 -6.10352e-05
  }
  LOD {
    range      [ 636.47, 1272.94 ]
    Separator {
      Transform {
      }
      Material {
        ambientColor      0.253968 0.253968 0
        diffuseColor      1 1 0
        specularColor     0.899871 0.893105 0.896821
        emissiveColor     0 0 0
        shininess         0.681081
        transparency      0
      }
      DEF globe02 Group {
        Separator {
          Coordinate3 {
            point      [ 364.885 61.7158 -638.549,
                        288 -74.5669 -582.964,
                        411.146 -74.5669 -613.25,
                        367.328 -74.567 -689.145,
                        345.963 -9.01933 -626.214,
                        329.38 -25.6945 -616.64,
                        321.293 -49.3055 -611.97,
                        388.693 -9.01933 -626.214,
                        405.275 -25.6945 -616.64,
                        444 -49.3055 -582.964,
                        367.328 -9.01938 -663.219,
                        367.328 -25.6945 -682.367,
                        367.328 -49.3056 -691.705,

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342.658 -84.1944 -599.635,
367.328 -87.6623 -594.731,
391.998 -84.1944 -599.635,
415.805 -92.7434 -636.64,
405.275 -87.6623 -660.458,
388.693 -84.1944 -679.37,
345.963 -84.1944 -679.37,
329.38 -87.6623 -660.458,
321.293 -84.1944 -636.64,
367.328 -9.06811 -571.537,
349.246 -43.172 -589.86,
385.41 -43.172 -589.86,
394.161 -12.8606 -654.041,
418.535 -43.1721 -647.234,
432 -43.1721 -726.964,
340.495 -12.8606 -654.041,
300 -43.172 -714.964,
316.121 -43.172 -647.234,
314.848 -109.045 -623.057,
361.314 -107.085 -655.956,
379.396 -107.085 -

624.637 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 0, 4, 7, -1, 4, 5, 22, -1,
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6,13,23,-1,23,13,14,-1,
23,14,24,-1,24,14,15,-1,
24,15,9,-1,9,15,2,-1,
0,7,10,-1,7,8, 25, -1,
7,25,10,-1,10,25,11, -1,
8,9,26,-1,8,26,25,-1,
25,26,27,-1,25,27,11,-1,
11,27,12,-1,9,2,16,-1,
9,16,26,-1,26,16,17, -1,
26,17,27,-1,27,17,18,-1,
27,18,12,-1,12,18,3,-1,
0,10,4,-1,10,11,28, -1,
10,28,4,-1,4, 28, 5, -1,
11,12,29,-1,11,29,28,-1,
28,29,30,-1,28,30,5,-1,
5,30,6,-1,12, 3, 19, -1,
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29,20,30,-1,30,20,21,-1,
30,21,6,-1,6,21,1,-1,
1,21,13,-1,21,20,31, -1,
21,31,13,-1,13,31,14,-1,
20,19,32,-1,20,32,31,-1,
31,32,33,-1,31,33,14,-1,
14,33,15,-1,19,3,18, -1,
19,18,32,-1,32,18,17,-1,
32,17,33,-1,33,17,16,-1,
33,16,15,-1,15,16,2, -

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}
}
}
Separator {
  Material {
    ambientColor 0.204082 0.12971 0.0239268
    diffuseColor 0.795918 0.505869 0.0933146
    specularColor 0.923469 0.428866 0.00636875

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emissiveColor 0 0 0
shininess 0.397959
transparency 0
}
DEF goal02 Group {
  Separator {
    Coordinate3 {
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              408.373 -81.5285 -660.343,
              366.13 -8.36148 -660.343,
              345.533 -69.0313 -597.151,
              329.547 -78.261 -613.227,
              321.75 -82.7627 -635.989,
              386.727 -69.0313 -597.151,
              402.714 -78.261 -613.227,
              438.694 -94.0358 -635.989,
              366.13 -33.356 -597.151,
              366.13 -14.8965 -613.227,
              366.13 -5.89318 -635.989,
              331.074 -114.382 -669.624,
              366.13 -99.3825 -672.967,
              389.914 -94.6544 -669.624,
              410.511 -58.9792 -669.624,
              402.714 -36.018 -672.967,
              386.727 -17.7849 -669.624,
              345.533 -17.7849 -669.624,
              329.547 -36.018 -672.967,
              321.75 -58.9792 -669.624,
              366.13 -87.0098 -600.854,
              348.698 -104.079 -630.076,
              383.563 -104.079 -630.076,
              391.999 -42.2043 -600.854,
              415.497 -48.7668 -630.076,
              416.383 9.60975 -630.076,
              340.262 -42.2043 -600.854,
              334.196 -18.5731 -630.076,
              291.399 -31.857 -630.076,
              327.067 -72.0747 -713.196,
              360.333 -40.3576 -691.692,
              390.96 -70.5513 -704.887 ]
    }
  }
  Separator {
    IndexedFaceSet {
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                  30, 21, 6, -1, 6, 21, 1, -1,

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    }
    }
    }
    Separator {
      Material {
        ambientColor 0.00714286 0.00169011 0
        diffuseColor 0.314286 0.0743647 0
        specularColor 0.760204 0.582954 0
        emissiveColor 0 0 0
        shininess 0.0408163
        transparency 0
      }
      DEF goal02 Group {
        Separator {
          Coordinate3 {
            point [ 366.13 -57.1395 -591.36,
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                  408.373 -81.5285 -660.343,
                  360.494 46.5952 -660.343,
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                  386.727 -69.0313 -597.151,
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                  366.13 -14.8965 -613.227,
                  366.13 -5.89318 -635.989,
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                  386.727 -17.7849 -669.624,
                  345.533 -17.7849 -669.624,
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                  383.563 -104.079 -630.076,
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                  415.497 -48.7668 -630.076,
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                  334.196 -18.5731 -630.076,
                  320.55 -33.2662 -630.076,
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                  389.494 -70.5513 -
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        }
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 0, 4, 7, -1, 4, 5, 22, -1,
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                  5, 6, 23, -1, 5, 23, 22, -1,
                  22, 23, 24, -1, 22, 24, 8, -1,

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-1311.79 -466.41 1436,
-2214.08 -466.41 1044.09,
-2214.08 -466.41 -409.128,
-1311.15 -466.41 -1074.92,
-1168.93 -466.409 -1915.21,
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1955.52 -466.409 -1914.48,
2041.05 -466.41 -952.158,
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2855.61 -466.41 1101.7,
2038.8 -466.41 1456.48,
1897.25 -466.41 2471.25 ]
}
Separator {
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23, 24, 25, -1, 23, 25, 26, -1,
23, 26, 27, -1, 22, 23, 27, -1,
19, 22, 27, -1, 19, 27, 30, -1,
19, 30, 31, -1, 18, 19, 31, -1,
17, 18, 31, -1, 16, 17, 31, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.101269 0.068588
    diffuseColor 0 0.413884 0.280316
    specularColor 0.112376 0.390598 0.205359
    emissiveColor 0 0 0
    shininess 0.191489
    transparency 0
  }
  DEF datum01 Group {
    Separator {
      Coordinate3 {
        point [ 1774.37 261.909 2431.32,
1922.67 261.909 1368.23,

```

```
2728.4 261.909 1018.26,  
2728.4 261.909 -287.267,  
1919.41 261.909 -883.794,  
1831.72 261.909 -1870.45,  
1204.65 261.91 -2797.33,  
-472.635 261.91 -2797.33,  
-1047.67 261.909 -1869.39,  
-1194.3 261.909 -1003.03,  
-2086.87 261.909 -344.875,  
-2086.87 261.909 960.653,  
-1193.37 261.909 1348.74,  
-1074.78 261.909 2432.06,  
-1121.22 261.909 2437.14,  
-1236.86 261.909 1380.78,  
-2133.58 261.909 991.294,  
-2133.58 261.909 -368.47,  
-1237.21 261.909 -1029.43,  
-1092.2 261.91 -1886.22,  
-498.644 261.91 -2844.05,  
1229.45 261.91 -2844.05,  
1877.18 261.91 -1886.62,  
1964.08 261.909 -908.898,  
2775.11 261.909 -310.862,  
2775.11 261.909 1048.9,  
1965.31 261.909 1400.63,  
1820.64 261.909 2437.77,  
1774.37 196.861 2431.31,  
1922.67 196.862 1368.23,  
2728.4 196.862 1018.26,  
2728.4 196.862 -287.267,  
1919.41 196.862 -883.794,  
1831.72 196.862 -1870.45,  
1204.65 196.862 -2797.33,  
-472.635 196.862 -2797.33,  
-1047.67 196.862 -1869.39,  
-1194.3 196.862 -1003.03,  
-2086.87 196.862 -344.875,  
-2086.87 196.862 960.653,  
-1193.37 196.862 1348.74,  
-1074.78 196.861 2432.06,  
-1121.22 196.861 2437.14,  
-1236.86 196.862 1380.78,  
-2133.58 196.862 991.294,  
-2133.58 196.862 -368.47,  
-1237.21 196.862 -1029.43,  
-1092.2 196.862 -1886.22,  
-498.644 196.862 -2844.05,  
1229.45 196.862 -2844.05,  
1877.18 196.862 -1886.62,  
1964.08 196.862 -908.898,  
2775.11 196.862 -310.862,  
2775.11 196.862 1048.9,  
1965.31 196.862 1400.63,  
1820.64 196.861 2437.77 ]  
}  
Separator {  
  IndexedFaceSet {  
    coordIndex [ 0, 27, 26, -1, 1, 0, 26, -1,  
                2, 1, 26, -1, 2, 26, 25, -1,  
                2, 25, 24, -1, 3, 2, 24, -1,  
                3, 24, 23, -1, 4, 3, 23, -1,  
                5, 4, 23, -1, 5, 23, 22, -1,  
                5, 22, 21, -1, 6, 5, 21, -1,  
                6, 21, 20, -1, 7, 6, 20, -1,  
                7, 20, 19, -1, 8, 7, 19, -1,  
                8, 19, 18, -1, 9, 8, 18, -1,  
                10, 9, 18, -1, 10, 18, 17, -1,  
                10, 17, 16, -1, 11, 10, 16, -1,
```

```

11, 16, 15, -1, 12, 11, 15, -1,
13, 12, 15, -1, 13, 15, 14, -1,
0, 1, 29, -1, 0, 29, 28, -1,
1, 2, 30, -1, 1, 30, 29, -1,
2, 3, 31, -1, 2, 31, 30, -1,
3, 4, 32, -1, 3, 32, 31, -1,
4, 5, 33, -1, 4, 33, 32, -1,
5, 6, 34, -1, 5, 34, 33, -1,
6, 7, 35, -1, 6, 35, 34, -1,
7, 8, 36, -1, 7, 36, 35, -1,
8, 9, 37, -1, 8, 37, 36, -1,
9, 10, 38, -1, 9, 38, 37, -1,
10, 11, 39, -1, 10, 39, 38, -1,
11, 12, 40, -1, 11, 40, 39, -1,
12, 13, 41, -1, 12, 41, 40, -1,
13, 14, 42, -1, 13, 42, 41, -1,
14, 15, 43, -1, 14, 43, 42, -1,
15, 16, 44, -1, 15, 44, 43, -1,
16, 17, 45, -1, 16, 45, 44, -1,
17, 18, 46, -1, 17, 46, 45, -1,
18, 19, 47, -1, 18, 47, 46, -1,
19, 20, 48, -1, 19, 48, 47, -1,
20, 21, 49, -1, 20, 49, 48, -1,
21, 22, 50, -1, 21, 50, 49, -1,
22, 23, 51, -1, 22, 51, 50, -1,
23, 24, 52, -1, 23, 52, 51, -1,
24, 25, 53, -1, 24, 53, 52, -1,
25, 26, 54, -1, 25, 54, 53, -1,
26, 27, 55, -1, 26, 55, 54, -1,
27, 0, 28, -1, 27, 28, 55, -1,
54, 55, 28, -1, 54, 28, 29, -1,
54, 29, 30, -1, 53, 54, 30, -1,
52, 53, 30, -1, 52, 30, 31, -1,
51, 52, 31, -1, 51, 31, 32, -1,
51, 32, 33, -1, 50, 51, 33, -1,
49, 50, 33, -1, 49, 33, 34, -1,
48, 49, 34, -1, 48, 34, 35, -1,
47, 48, 35, -1, 47, 35, 36, -1,
46, 47, 36, -1, 46, 36, 37, -1,
46, 37, 38, -1, 45, 46, 38, -1,
44, 45, 38, -1, 44, 38, 39, -1,
43, 44, 39, -1, 43, 39, 40, -1,
43, 40, 41, -1, 42, 43, 41, -

```

1]

```

    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0632039 0.101255 0.114751
    diffuseColor 0.243598 0.390254 0.442269
    specularColor 0.257869 0.321244 0.321244
    emissiveColor 0 0 0
    shininess 0.0310881
    transparency 0
  }
  DEF wall02 Group {
    Separator {
      Coordinate3 {
        point [ 1936.9 563.518 -2046.44,
                1822.03 651.418 -2245.4,
                1657.93 651.418 -2529.63,
                1543.06 563.518 -2728.59,
                1543.06 -306.692 -2728.59,

```

```

1674.34 -394.592 -2501.21,
1805.62 -394.592 -2273.82,
1936.9 -306.692 -2046.44,
1969.17 563.518 -2065.07,
1854.3 651.418 -2264.03,
1690.2 651.418 -2548.26,
1575.33 563.518 -2747.22,
1679.81 -306.692 -2807.54,
1811.09 -394.592 -2580.16,
1942.37 -394.592 -2352.78,
2073.65 -306.692 -2125.39 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 1, 2, 3, -1, 0, 1, 3, -1,
7, 0, 3, -1, 7, 3, 4, -1,
6, 7, 4, -1, 6, 4, 5, -1,
9, 1, 0, -1, 8, 9, 0, -1,
10, 2, 1, -1, 9, 10, 1, -1,
11, 3, 2, -1, 10, 11, 2, -1,
12, 4, 3, -1, 11, 12, 3, -1,
13, 5, 4, -1, 12, 13, 4, -1,
14, 6, 5, -1, 13, 14, 5, -1,
15, 7, 6, -1, 14, 15, 6, -1,
8, 0, 7, -1, 15, 8, 7, -1,
11, 10, 9, -1, 11, 9, 8, -1,
11, 8, 15, -1, 12, 11, 15, -1,
12, 15, 14, -1, 13, 12, 14, -
1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0304568 0.117021 0.111739
    diffuseColor 0.130133 0.5 0.47743
    specularColor 0.360091 0.367021 0.25615
    emissiveColor 0 0 0
    shininess 0.308511
    transparency 0
  }
  DEF col01 Group {
    Separator {
      Coordinate3 {
        point [ 1779.05 -625.427 -2278.99,
1730.95 418.573 -2362.31,
1689.38 358.573 -2338.31,
1689.38 190.573 -2338.31,
1491.93 190.573 -2224.31,
1512.71 154.573 -2236.31,
1689.38 106.573 -2338.31,
1712.28 -553.427 -2298.65,
1666.37 -625.427 -2474.16,
1714.48 418.573 -2390.84,
1672.91 358.573 -2366.84,
1672.91 190.573 -2366.84,
1475.46 190.573 -2252.84,
1496.24 154.573 -2264.84,
1672.91 106.573 -2366.84,
1650.01 -553.427 -2406.5 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex [ 7, 0, 1, -1, 6, 7, 1, -1,

```

```

3, 4, 5, -1, 3, 5, 6, -1,
3, 6, 1, -1, 2, 3, 1, -1,
9, 1, 0, -1, 8, 9, 0, -1,
10, 2, 1, -1, 9, 10, 1, -1,
11, 3, 2, -1, 10, 11, 2, -1,
12, 4, 3, -1, 11, 12, 3, -1,
13, 5, 4, -1, 12, 13, 4, -1,
14, 6, 5, -1, 13, 14, 5, -1,
15, 7, 6, -1, 14, 15, 6, -1,
8, 0, 7, -1, 15, 8, 7, -1,
9, 8, 15, -1, 9, 15, 14, -1,
13, 12, 11, -1, 14, 13, 11, -1,
9, 14, 11, -1, 9, 11, 10, -1 ]
}
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0632039 0.101255 0.114751
    diffuseColor 0.243598 0.390254 0.442269
    specularColor 0.257869 0.321244 0.321244
    emissiveColor 0 0 0
    shininess 0.0310881
    transparency 0
  }
  DEF wall01 Group {
    Separator {
      Coordinate3 {
        point [ -45.84 563.518 -3022.15,
                183.9 651.418 -3022.15,
                512.1 651.418 -3022.15,
                741.84 563.518 -3022.15,
                741.84 -306.692 -3022.15,
                479.28 -394.592 -3022.15,
                216.72 -394.592 -3022.15,
                -45.84 -306.692 -3022.15,
                -45.84 563.518 -3059.41,
                183.9 651.418 -3059.41,
                512.1 651.418 -3059.41,
                741.84 563.518 -3059.41,
                741.84 -306.692 -3180.05,
                479.28 -394.592 -3180.05,
                216.72 -394.592 -3180.05,
                -45.84 -306.692 -3180.05 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 3, 2, 1, -1, 3, 1, 0, -1,
                    3, 0, 7, -1, 4, 3, 7, -1,
                    4, 7, 6, -1, 5, 4, 6, -1,
                    0, 1, 9, -1, 0, 9, 8, -1,
                    1, 2, 10, -1, 1, 10, 9, -1,
                    2, 3, 11, -1, 2, 11, 10, -1,
                    3, 4, 12, -1, 3, 12, 11, -1,
                    4, 5, 13, -1, 4, 13, 12, -1,
                    5, 6, 14, -1, 5, 14, 13, -1,
                    6, 7, 15, -1, 6, 15, 14, -1,
                    7, 0, 8, -1, 7, 8, 15, -1,
                    9, 10, 11, -1, 8, 9, 11, -1,
                    15, 8, 11, -1, 15, 11, 12, -1,
                    14, 15, 12, -1, 14, 12, 13, -
1 ]
}
}
}
}
}

```



```

    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0304568 0.117021 0.111739
    diffuseColor 0.130133 0.5 0.47743
    specularColor 0.360091 0.367021 0.25615
    emissiveColor 0 0 0
    shininess 0.308511
    transparency 0
  }
  DEF col02 Group {
    Separator {
      Coordinate3 {
        point [ 234.478 -625.427 -3001.72,
                330.689 418.573 -3001.72,
                330.689 358.573 -2953.72,
                330.689 190.573 -2953.72,
                330.689 190.573 -2725.72,
                330.689 154.573 -2749.72,
                330.689 106.573 -2953.72,
                284.889 -553.427 -2953.72,
                459.841 -625.427 -3001.72,
                363.629 418.573 -3001.72,
                363.629 358.573 -2953.72,
                363.629 190.573 -2953.72,
                363.629 190.573 -2725.72,
                363.629 154.573 -2749.72,
                363.629 106.573 -2953.72,
                409.431 -553.427 -2953.72 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex [ 1, 0, 7, -1, 1, 7, 6, -1,
                    5, 4, 3, -1, 6, 5, 3, -1,
                    1, 6, 3, -1, 1, 3, 2, -1,
                    0, 1, 9, -1, 0, 9, 8, -1,
                    1, 2, 10, -1, 1, 10, 9, -1,
                    2, 3, 11, -1, 2, 11, 10, -1,
                    3, 4, 12, -1, 3, 12, 11, -1,
                    4, 5, 13, -1, 4, 13, 12, -1,
                    5, 6, 14, -1, 5, 14, 13, -1,
                    6, 7, 15, -1, 6, 15, 14, -1,
                    7, 0, 8, -1, 7, 8, 15, -1,
                    15, 8, 9, -1, 14, 15, 9, -1,
                    11, 12, 13, -1, 11, 13, 14, -1,
                    11, 14, 9, -1, 10, 11, 9, -1 ]
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0632039 0.101255 0.114751
    diffuseColor 0.243598 0.390254 0.442269
    specularColor 0.257869 0.321244 0.321244
    emissiveColor 0 0 0
    shininess 0.0310881
    transparency 0
  }
  DEF wall03 Group {
    Separator {

```

```

Coordinate3 {
  point [ -1168.9 563.518 -2046.44,
          -1054.03 651.418 -2245.4,
          -889.931 651.418 -2529.63,
          -775.061 563.518 -2728.59,
          -775.061 -306.692 -2728.59,
          -906.341 -394.592 -2501.21,
          -1037.62 -394.592 -2273.82,
          -1168.9 -306.692 -2046.44,
          -1201.17 563.518 -2065.07,
          -1086.3 651.418 -2264.03,
          -922.199 651.418 -2548.26,
          -807.329 563.518 -2747.22,
          -911.81 -306.692 -2807.54,
          -1043.09 -394.592 -2580.16,
          -1174.37 -394.592 -2352.78,
          -1305.65 -306.692 -2125.39 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 3, 2, 1, -1, 3, 1, 0, -1,
                3, 0, 7, -1, 4, 3, 7, -1,
                4, 7, 6, -1, 5, 4, 6, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,
                5, 6, 14, -1, 5, 14, 13, -1,
                6, 7, 15, -1, 6, 15, 14, -1,
                7, 0, 8, -1, 7, 8, 15, -1,
                9, 10, 11, -1, 8, 9, 11, -1,
                15, 8, 11, -1, 15, 11, 12, -1,
                14, 15, 12, -1, 14, 12, 13, -
  ]
}
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0304568 0.117021 0.111739
    diffuseColor 0.130133 0.5 0.47743
    specularColor 0.360091 0.367021 0.25615
    emissiveColor 0 0 0
    shininess 0.308511
    transparency 0
  }
}
DEF col03 Group {
  Separator {
    Coordinate3 {
      point [ -1011.05 -625.427 -2278.99,
              -962.949 418.573 -2362.31,
              -921.38 358.573 -2338.31,
              -921.38 190.573 -2338.31,
              -723.926 190.573 -2224.31,
              -744.711 154.573 -2236.31,
              -921.38 106.573 -2338.31,
              -944.28 -553.427 -2298.65,
              -898.373 -625.427 -2474.16,
              -946.479 418.573 -2390.84,
              -904.91 358.573 -2366.84,
              -904.91 190.573 -2366.84,
              -707.456 190.573 -2252.84,
              -728.241 154.573 -2264.84,
    ]
  }
}
}
}
}
1 ]

```

```

-904.91 106.573 -2366.84,
-882.009 -553.427 -2406.5 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 1, 0, 7, -1, 1, 7, 6, -1,
                5, 4, 3, -1, 6, 5, 3, -1,
                1, 6, 3, -1, 1, 3, 2, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,
                5, 6, 14, -1, 5, 14, 13, -1,
                6, 7, 15, -1, 6, 15, 14, -1,
                7, 0, 8, -1, 7, 8, 15, -1,
                15, 8, 9, -1, 14, 15, 9, -1,
                11, 12, 13, -1, 11, 13, 14, -1,
                11, 14, 9, -1, 10, 11, 9, -1 ]
  }
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0632039 0.101255 0.114751
    diffuseColor 0.243598 0.390254 0.442269
    specularColor 0.257869 0.321244 0.321244
    emissiveColor 0 0 0
    shininess 0.0310881
    transparency 0
  }
  DEF wall04 Group {
    Separator {
      Coordinate3 {
        point [ -2297.6 563.518 800.158,
                -2298.6 651.418 570.42,
                -2300.03 651.418 242.223,
                -2301.04 563.518 12.4856,
                -2301.04 -306.692 12.4856,
                -2299.89 -394.592 275.043,
                -2298.74 -394.592 537.6,
                -2297.6 -306.692 800.158,
                -2334.86 563.518 800.32,
                -2335.86 651.418 570.582,
                -2337.29 651.418 242.386,
                -2338.3 563.518 12.648,
                -2458.94 -306.692 13.1744,
                -2457.79 -394.592 275.732,
                -2456.65 -394.592 538.289,
                -2455.5 -306.692 800.847 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex [ 3, 2, 1, -1, 3, 1, 0, -1,
                  3, 0, 7, -1, 4, 3, 7, -1,
                  4, 7, 6, -1, 5, 4, 6, -1,
                  0, 1, 9, -1, 0, 9, 8, -1,
                  1, 2, 10, -1, 1, 10, 9, -1,
                  2, 3, 11, -1, 2, 11, 10, -1,
                  3, 4, 12, -1, 3, 12, 11, -1,
                  4, 5, 13, -1, 4, 13, 12, -1,
                  5, 6, 14, -1, 5, 14, 13, -1,
                  6, 7, 15, -1, 6, 15, 14, -1,
                  7, 0, 8, -1, 7, 8, 15, -1,

```

```

9, 10, 11, -1, 8, 9, 11, -1,
15, 8, 11, -1, 15, 11, 12, -1,
14, 15, 12, -1, 14, 12, 13, -
1 ]
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0304568 0.117021 0.111739
    diffuseColor 0.130133 0.5 0.47743
    specularColor 0.360091 0.367021 0.25615
    emissiveColor 0 0 0
    shininess 0.308511
    transparency 0
  }
  DEF col04 Group {
    Separator {
      Coordinate3 {
        point [ -2280.89 -625.427 521.906,
                -2279.21 418.573 425.708,
                -2231.22 358.573 426.546,
                -2231.22 190.573 426.546,
                -2003.25 190.573 430.525,
                -2027.25 154.573 430.106,
                -2231.22 106.573 426.546,
                -2232.02 -553.427 472.34,
                -2276.96 -625.427 296.576,
                -2278.64 418.573 392.773,
                -2230.64 358.573 393.611,
                -2230.64 190.573 393.611,
                -2002.68 190.573 397.59,
                -2026.67 154.573 397.171,
                -2230.64 106.573 393.611,
                -2229.84 -553.427 347.817 ]
      }
    }
  }
}
Separator {
  IndexedFaceSet {
    coordIndex [ 1, 0, 7, -1, 1, 7, 6, -1,
                5, 4, 3, -1, 6, 5, 3, -1,
                1, 6, 3, -1, 1, 3, 2, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,
                5, 6, 14, -1, 5, 14, 13, -1,
                6, 7, 15, -1, 6, 15, 14, -1,
                7, 0, 8, -1, 7, 8, 15, -1,
                15, 8, 9, -1, 14, 15, 9, -1,
                11, 12, 13, -1, 11, 13, 14, -1,
                11, 14, 9, -1, 10, 11, 9, -1 ]
  }
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0632039 0.101255 0.114751
    diffuseColor 0.243598 0.390254 0.442269
    specularColor 0.257869 0.321244 0.321244
  }
}

```



```

2865.09 -625.427 249.369,
2867.19 418.573 345.558,
2819.2 358.573 346.605,
2819.2 190.573 346.605,
2591.25 190.573 351.579,
2615.25 154.573 351.055,
2819.2 106.573 346.605,
2818.2 -553.427 300.815 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 7, 0, 1, -1, 6, 7, 1, -1,
3, 4, 5, -1, 3, 5, 6, -1,
3, 6, 1, -1, 2, 3, 1, -1,
9, 1, 0, -1, 8, 9, 0, -1,
10, 2, 1, -1, 9, 10, 1, -1,
11, 3, 2, -1, 10, 11, 2, -1,
12, 4, 3, -1, 11, 12, 3, -1,
13, 5, 4, -1, 12, 13, 4, -1,
14, 6, 5, -1, 13, 14, 5, -1,
15, 7, 6, -1, 14, 15, 6, -1,
8, 0, 7, -1, 15, 8, 7, -1,
9, 8, 15, -1, 9, 15, 14, -1,
13, 12, 11, -1, 14, 13, 11, -1,
9, 14, 11, -1, 9, 11, 10, -1 ]
  }
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.157811 0.187004
    diffuseColor 0 0.631244 0.748016
    specularColor 0.915152 0.915152 0.915152
    emissiveColor 0 0 0
    shininess 0.642424
    transparency 0
  }
  DEF axis Group {
    Separator {
      Coordinate3 {
        point [ 181.416 -332.161 2145.67,
303.907 -332.161 2223.62,
440.833 -332.161 2223.62,
574.584 -332.161 2156.74,
574.584 -332.161 2026.97,
450.813 -332.161 1914.45,
305.187 -332.161 1914.45,
181.416 -332.161 2026.97,
180 -332.161 -565.551,
303.494 -332.161 -486.964,
441.167 -332.161 -486.964,
576 -332.161 -554.38,
576 -332.161 -685.655,
451.361 -332.161 -798.964,
304.639 -332.161 -798.964,
180 -332.161 -685.655,
379.371 -332.161 1887.62,
461.187 -332.161 1887.62,
601.416 -332.161 2015.1,
601.416 -332.161 2173.33,
447.167 -332.161 2250.45,
296.093 -332.161 2250.45,
154.584 -332.161 2160.4,
154.584 -332.161 2015.1,

```

```

294.813 -332.161 1887.62,
364.65 -332.161 1887.62,
366.335 -332.161 -462.964,
296.506 -332.161 -462.964,
156 -332.161 -552.376,
156 -332.161 -696.272,
295.361 -332.161 -822.964,
460.639 -332.161 -822.964,
600 -332.161 -696.272,
600 -332.161 -539.547,
446.833 -332.161 -462.964,
381.056 -332.161 -462.964,
181.416 -367.261 2145.67,
303.907 -367.261 2223.62,
440.833 -367.261 2223.62,
574.584 -367.261 2156.74,
574.584 -367.261 2026.97,
450.813 -367.261 1914.45,
305.187 -367.261 1914.45,
181.416 -367.261 2026.97,
180 -367.261 -565.551,
303.494 -367.261 -486.964,
441.167 -367.261 -486.964,
576 -367.261 -554.38,
576 -367.261 -685.655,
451.361 -367.261 -798.964,
304.639 -367.261 -798.964,
180 -367.261 -685.655,
379.371 -367.261 1887.62,
461.187 -367.261 1887.62,
601.416 -367.261 2015.1,
601.416 -367.261 2173.33,
447.167 -367.261 2250.45,
296.093 -367.261 2250.45,
154.584 -367.261 2160.4,
154.584 -367.261 2015.1,
294.813 -367.261 1887.62,
364.65 -367.261 1887.62,
366.335 -367.261 -462.964,
296.506 -367.261 -462.964,
156 -367.261 -552.376,
156 -367.261 -696.272,
295.361 -367.261 -822.964,
460.639 -367.261 -822.964,
600 -367.261 -696.272,
600 -367.261 -539.547,
446.833 -367.261 -462.964,
381.056 -367.261 -462.964 ]
}
Separator {
  IndexedFaceSet {
    coordIndex [ 6, 5, 16, -1, 17, 16, 5, -1,
10, 9, 26, -1, 27, 26, 9, -1,
18, 17, 5, -1, 18, 5, 4, -1,
19, 18, 4, -1, 19, 4, 3, -1,
20, 19, 3, -1, 20, 3, 2, -1,
28, 27, 9, -1, 28, 9, 8, -1,
29, 28, 8, -1, 29, 8, 15, -1,
30, 29, 15, -1, 30, 15, 14, -1,
31, 30, 14, -1, 31, 14, 13, -1,
32, 31, 13, -1, 32, 13, 12, -1,
33, 32, 12, -1, 33, 12, 11, -1,
34, 33, 11, -1, 34, 11, 10, -1,
35, 34, 10, -1, 35, 10, 26, -1,
21, 20, 2, -1, 21, 2, 1, -1,
22, 21, 1, -1, 22, 1, 0, -1,
23, 22, 0, -1, 23, 0, 7, -1,
24, 23, 7, -1, 24, 7, 6, -1,

```

```
25, 24, 6, -1, 25, 6, 16, -1,
26, 25, 16, -1, 26, 16, 35, -1,
0, 1, 37, -1, 0, 37, 36, -1,
1, 2, 38, -1, 1, 38, 37, -1,
2, 3, 39, -1, 2, 39, 38, -1,
3, 4, 40, -1, 3, 40, 39, -1,
4, 5, 41, -1, 4, 41, 40, -1,
5, 6, 42, -1, 5, 42, 41, -1,
6, 7, 43, -1, 6, 43, 42, -1,
7, 0, 36, -1, 7, 36, 43, -1,
8, 9, 45, -1, 8, 45, 44, -1,
9, 10, 46, -1, 9, 46, 45, -1,
10, 11, 47, -1, 10, 47, 46, -1,
11, 12, 48, -1, 11, 48, 47, -1,
12, 13, 49, -1, 12, 49, 48, -1,
13, 14, 50, -1, 13, 50, 49, -1,
14, 15, 51, -1, 14, 51, 50, -1,
15, 8, 44, -1, 15, 44, 51, -1,
16, 17, 53, -1, 16, 53, 52, -1,
17, 18, 54, -1, 17, 54, 53, -1,
18, 19, 55, -1, 18, 55, 54, -1,
19, 20, 56, -1, 19, 56, 55, -1,
20, 21, 57, -1, 20, 57, 56, -1,
21, 22, 58, -1, 21, 58, 57, -1,
22, 23, 59, -1, 22, 59, 58, -1,
23, 24, 60, -1, 23, 60, 59, -1,
24, 25, 61, -1, 24, 61, 60, -1,
25, 26, 62, -1, 25, 62, 61, -1,
26, 27, 63, -1, 26, 63, 62, -1,
27, 28, 64, -1, 27, 64, 63, -1,
28, 29, 65, -1, 28, 65, 64, -1,
29, 30, 66, -1, 29, 66, 65, -1,
30, 31, 67, -1, 30, 67, 66, -1,
31, 32, 68, -1, 31, 68, 67, -1,
32, 33, 69, -1, 32, 69, 68, -1,
33, 34, 70, -1, 33, 70, 69, -1,
34, 35, 71, -1, 34, 71, 70, -1,
35, 16, 52, -1, 35, 52, 71, -1,
52, 41, 42, -1, 41, 52, 53, -1,
62, 45, 46, -1, 45, 62, 63, -1,
41, 53, 54, -1, 40, 41, 54, -1,
40, 54, 55, -1, 39, 40, 55, -1,
39, 55, 56, -1, 38, 39, 56, -1,
45, 63, 64, -1, 44, 45, 64, -1,
44, 64, 65, -1, 51, 44, 65, -1,
51, 65, 66, -1, 50, 51, 66, -1,
50, 66, 67, -1, 49, 50, 67, -1,
49, 67, 68, -1, 48, 49, 68, -1,
48, 68, 69, -1, 47, 48, 69, -1,
47, 69, 70, -1, 46, 47, 70, -1,
46, 70, 71, -1, 62, 46, 71, -1,
38, 56, 57, -1, 37, 38, 57, -1,
37, 57, 58, -1, 36, 37, 58, -1,
36, 58, 59, -1, 43, 36, 59, -1,
43, 59, 60, -1, 42, 43, 60, -1,
42, 60, 61, -1, 52, 42, 61, -1,
52, 61, 62, -1, 71, 52, 62, -
```

```
1 ]
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0161082 0.0500393 0.0714286
```


Lampiran C Sekilas Pemrograman VRML

```
diffuseColor 0.0598304 0.18586 0.265306
specularColor 0.243549 0.556863 0.607143
emissiveColor 0 0 0
shininess 0.0663265
transparency 0
}
Separator {
  Transform {
  }
  DEF altar Group {
    Separator {
      Coordinate3 {
        point [ 360 -116.315 -630.964,
                350.178 -116.315 -634.706,
                350.178 -116.315 -647.454,
                360.468 -116.315 -654.938,
                372.123 -116.315 -654.938,
                382.413 -116.315 -647.454,
                382.413 -116.315 -634.709,
                373.054 -116.315 -630.966,
                346.85 -188.315 -605.926,
                316.511 -188.315 -617.483,
                316.511 -188.315 -656.861,
                348.295 -188.315 -679.976,
                384.296 -188.315 -679.976,
                416.08 -188.315 -656.861,
                416.08 -188.315 -617.495,
                387.17 -188.315 -605.932,
                346.789 -260.315 -605.809,
                316.355 -260.315 -617.403,
                316.355 -260.315 -656.904,
                348.238 -260.315 -680.092,
                384.353 -260.315 -680.092,
                416.236 -260.315 -656.904,
                416.236 -260.315 -617.415,
                387.236 -260.315 -605.815,
                360.539 -332.315 -631.991,
                351.558 -332.315 -635.412,
                351.558 -332.315 -647.068,
                360.967 -332.315 -653.911,
                371.624 -332.315 -653.911,
                381.033 -332.315 -647.068,
                381.033 -332.315 -635.415,
                372.475 -332.315 -631.992 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex [ 2, 1, 0, -1, 3, 2, 0, -1,
                  3, 0, 7, -1, 4, 3, 7, -1,
                  5, 4, 7, -1, 6, 5, 7, -1,
                  0, 1, 9, -1, 0, 9, 8, -1,
                  1, 2, 10, -1, 1, 10, 9, -1,
                  2, 3, 11, -1, 2, 11, 10, -1,
                  3, 4, 12, -1, 3, 12, 11, -1,
                  4, 5, 13, -1, 4, 13, 12, -1,
                  5, 6, 14, -1, 5, 14, 13, -1,
                  6, 7, 15, -1, 6, 15, 14, -1,
                  7, 0, 8, -1, 7, 8, 15, -1,
                  8, 9, 17, -1, 8, 17, 16, -1,
                  9, 10, 18, -1, 9, 18, 17, -1,
                  10, 11, 19, -1, 10, 19, 18, -1,
                  11, 12, 20, -1, 11, 20, 19, -1,
                  12, 13, 21, -1, 12, 21, 20, -1,
                  13, 14, 22, -1, 13, 22, 21, -1,
                  14, 15, 23, -1, 14, 23, 22, -1,
                  15, 8, 16, -1, 15, 16, 23, -1,
                  16, 17, 25, -1, 16, 25, 24, -1,
                  17, 18, 26, -1, 17, 26, 25, -1,
```

```

1 ]
    }
    }
    }
}
Separator {
  Transform {
  }
  DEF cut01 Group {
    Separator {
      Coordinate3 {
        point [ 8.60781 -360.65 46.338,
                -19.2617 -196.586 -20.6458,
                -77.3825 -98.173 -22.5649,
                -111.992 -124.724 26.0604,
                -193.362 -16.7996 -26.3945,
                -182.131 151.623 -26.0237,
                -217.136 148.982 -9.51206,
                -156.237 331.01 -25.1686,
                -175.131 77.5169 -25.7925,
                -89.7986 -45.5984 -22.9749,
                -59.2839 -20.7648 -21.9673,
                -46.0747 -46.5239 -21.5312,
                -71.3055 -66.7341 -22.3643,
                -6.18364 -164.619 -20.214,
                38.5968 -179.546 -18.7353,
                112.964 -362.633 -16.2797,
                8.60781 -360.65 -121.212,
                -19.2617 -196.586 -53.1496,
                -77.3825 -98.173 -48.9811,
                -111.992 -124.724 -96.267,
                -193.362 -16.7996 -40.663,
                -182.131 151.623 -41.4685,
                -217.136 148.982 -56.6254,
                -156.237 331.01 -43.3256,
                -175.131 77.5169 -41.9706,
                -89.7986 -45.5984 -48.0906,
                -59.2839 -20.7648 -50.2792,
                -46.0747 -46.5239 -51.2265,
                -71.3055 -66.7341 -49.417,
                -6.18364 -164.619 -54.0875,
                38.5968 -179.546 -57.2992,
                112.964 -362.633 -62.6329 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex[ 0,15, 14, -1, 1, 0, 14, -1,
                 1, 14, 13, -1, 2, 1, 13, -1,
                 2, 13, 12, -1, 7, 6, 5, -1,
                 8, 7, 5, -1, 8, 5, 4, -1,
                 9, 8, 4, -1, 9, 4, 3, -1,
                 9, 3, 2, -1, 9, 2, 12, -1,
                 11, 10, 9, -1, 12, 11, 9, -1,
                 0, 1, 17, -1, 0, 17, 16, -1,
                 1, 2, 18, -1, 1, 18, 17, -1,
                 2, 3, 19, -1, 2, 19, 18, -1,
                 3, 4, 20, -1, 3, 20, 19, -1,
                 4, 5, 21, -1, 4, 21, 20, -1,

```

```

5, 6, 22, -1, 5, 22, 21, -1,
6, 7, 23, -1, 6, 23, 22, -1,
7, 8, 24, -1, 7, 24, 23, -1,
8, 9, 25, -1, 8, 25, 24, -1,
9, 10, 26, -1, 9, 26, 25, -1,
10, 11, 27, -1, 10, 27, 26, -1,
11, 12, 28, -1, 11, 28, 27, -1,
12, 13, 29, -1, 12, 29, 28, -1,
13, 14, 30, -1, 13, 30, 29, -1,
14, 15, 31, -1, 14, 31, 30, -1,
15, 0, 16, -1, 15, 16, 31, -1,
30, 31, 16, -1, 30, 16, 17, -1,
29, 30, 17, -1, 29, 17, 18, -1,
28, 29, 18, -1, 21, 22, 23, -1,
21, 23, 24, -1, 20, 21, 24, -1,
20, 24, 25, -1, 19, 20, 25, -1,
18, 19, 25, -1, 28, 18, 25, -1,
25, 26, 27, -1, 25, 27, 28, -1 ]
    }
  }
}
Separator {
  Transform {
  }
  DEF cut02 Group {
    Separator {
      Coordinate3 {
        point [ 8.60781 -360.65 346.488,
-19.2617 -196.586 279.504,
-77.3825 -98.173 277.585,
-111.992 -124.724 326.21,
-193.362 -16.7997 273.755,
-182.131 151.623 274.126,
-217.136 148.982 290.638,
-156.237 331.01 274.981,
-175.131 77.5168 274.357,
-89.7986 -45.5985 277.175,
-59.2839 -20.7649 278.183,
-46.0747 -46.5239 278.619,
-71.3055 -66.7342 277.786,
-6.18364 -164.619 279.936,
38.5968 -179.546 281.415,
112.964 -362.633 283.87,
8.60781 -360.65 178.938,
-19.2617 -196.586 247,
-77.3825 -98.173 251.169,
-111.992 -124.724 203.883,
-193.362 -16.7997 259.487,
-182.131 151.623 258.682,
-217.136 148.982 243.525,
-156.237 331.01 256.824,
-175.131 77.5168 258.179,
-89.7986 -45.5985 252.059,
-59.2839 -20.7649 249.871,
-46.0747 -46.5239 248.923,
-71.3055 -66.7342 250.733,
-6.18364 -164.619 246.062,
38.5968 -179.546 242.851,
112.964 -362.633 237.517 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      CoordIndex [ 0, 15, 14, -1, 1, 0, 14, -1,
1, 14, 13, -1, 2, 1, 13, -1,
2, 13, 12, -1, 7, 6, 5, -1,
8, 7, 5, -1, 8, 5, 4, -1,

```



```

    }
  Separator {
    IndexedFaceSet {
      CoordIndex [ 0, 15, 14, -1, 1, 0, 14, -1,
                  1, 14, 13, -1, 2, 1, 13, -1,
                  2, 13, 12, -1, 7, 6, 5, -1,
                  8, 7, 5, -1, 8, 5, 4, -1,
                  9, 8, 4, -1, 9, 4, 3, -1,
                  9, 3, 2, -1, 9, 2, 12, -1,
                  11, 10, 9, -1, 12, 11, 9, -1,
                  0, 1, 17, -1, 0, 17, 16, -1,
                  1, 2, 18, -1, 1, 18, 17, -1,
                  2, 3, 19, -1, 2, 19, 18, -1,
                  3, 4, 20, -1, 3, 20, 19, -1,
                  4, 5, 21, -1, 4, 21, 20, -1,
                  5, 6, 22, -1, 5, 22, 21, -1,
                  6, 7, 23, -1, 6, 23, 22, -1,
                  7, 8, 24, -1, 7, 24, 23, -1,
                  8, 9, 25, -1, 8, 25, 24, -1,
                  9, 10, 26, -1, 9, 26, 25, -1,
                  10, 11, 27, -1, 10, 27, 26, -1,
                  11, 12, 28, -1, 11, 28, 27, -1,
                  12, 13, 29, -1, 12, 29, 28, -1,
                  13, 14, 30, -1, 13, 30, 29, -1,
                  14, 15, 31, -1, 14, 31, 30, -1,
                  15, 0, 16, -1, 15, 16, 31, -1,
                  30, 31, 16, -1, 30, 16, 17, -1,
                  29, 30, 17, -1, 29, 17, 18, -1,
                  28, 29, 18, -1, 21, 22, 23, -1,
                  21, 23, 24, -1, 20, 21, 24, -1,
                  20, 24, 25, -1, 19, 20, 25, -1,
                  18, 19, 25, -1, 28, 18, 25, -1,
                  25, 26, 27, -1, 25, 27, 28, -1 ]
    }
  }
}
Separator {
  Transform {
  }
  DEF cut04 Group {
    Separator {
      Coordinate3 {
        point [ 8.60781 -360.65 946.788,
                -19.2617 -196.586 879.804,
                -77.3825 -98.1731 877.885,
                -111.992 -124.724 926.51,
                -193.362 -16.7997 874.055,
                -182.131 151.623 874.426,
                -217.136 148.982 890.938,
                -156.237 331.009 875.281,
                -175.131 77.5168 874.657,
                -89.7986 -45.5985 877.475,
                -59.2839 -20.7649 878.483,
                -46.0747 -46.5239 878.919,
                -71.3055 -66.7342 878.086,
                -6.18364 -164.619 880.236,
                38.5968 -179.546 881.715,
                112.964 -362.633 884.17,
                8.60781 -360.65 779.238,
                -19.2617 -196.586 847.3,
                -77.3825 -98.1731 851.469,
                -111.992 -124.724 804.183,
                -193.362 -16.7997 859.787,
                -182.131 151.623 858.982,
                -217.136 148.982 843.825,
                -156.237 331.009 857.125,

```

```

-175.131 77.5168 858.479,
-89.7986 -45.5985 852.359,
-59.2839 -20.7649 850.171,
-46.0747 -46.5239 849.224,
-71.3055 -66.7342 851.033,
-6.18364 -164.619 846.362,
38.5968 -179.546 843.151,
112.964 -362.633 837.817 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 0, 15, 14, -1, 1, 0, 14, -1,
1, 14, 13, -1, 2, 1, 13, -1,
2, 13, 12, -1, 7, 6, 5, -1,
8, 7, 5, -1, 8, 5, 4, -1,
9, 8, 4, -1, 9, 4, 3, -1,
9, 3, 2, -1, 9, 2, 12, -1,
11, 10, 9, -1, 12, 11, 9, -1,
0, 1, 17, -1, 0, 17, 16, -1,
1, 2, 18, -1, 1, 18, 17, -1,
2, 3, 19, -1, 2, 19, 18, -1,
3, 4, 20, -1, 3, 20, 19, -1,
4, 5, 21, -1, 4, 21, 20, -1,
5, 6, 22, -1, 5, 22, 21, -1,
6, 7, 23, -1, 6, 23, 22, -1,
7, 8, 24, -1, 7, 24, 23, -1,
8, 9, 25, -1, 8, 25, 24, -1,
9, 10, 26, -1, 9, 26, 25, -1,
10, 11, 27, -1, 10, 27, 26, -1,
11, 12, 28, -1, 11, 28, 27, -1,
12, 13, 29, -1, 12, 29, 28, -1,
13, 14, 30, -1, 13, 30, 29, -1,
14, 15, 31, -1, 14, 31, 30, -1,
15, 0, 16, -1, 15, 16, 31, -1,
30, 31, 16, -1, 30, 16, 17, -1,
29, 30, 17, -1, 29, 17, 18, -1,
28, 29, 18, -1, 21, 22, 23, -1,
21, 23, 24, -1, 20, 21, 24, -1,
20, 24, 25, -1, 19, 20, 25, -1,
18, 19, 25, -1, 28, 18, 25, -1,
25, 26, 27, -1, 25, 27, 28, -1 ]
  }
}
}
Separator {
  Transform {
  }
  DEF cut10 Group {
    Separator {
      Coordinate3 {
        point [ 711.392 -360.65 46.338,
739.262 -196.586 -20.6458,
797.382 -98.173 -22.5649,
831.992 -124.724 26.0604,
913.362 -16.7996 -26.3945,
902.131 151.623 -26.0237,
937.136 148.982 -9.51206,
876.237 331.01 -25.1686,
895.131 77.5169 -25.7925,
809.799 -45.5984 -22.9749,
779.284 -20.7648 -21.9673,
766.075 -46.5239 -21.5312,
791.305 -66.7341 -22.3643,
726.184 -164.619 -20.214,
681.403 -179.546 -18.7353,
607.036 -362.633 -16.2797,

```

```

711.392 -360.65 -121.212,
739.262 -196.586 -53.1496,
797.382 -98.173 -48.9811,
831.992 -124.724 -96.267,
913.362 -16.7996 -40.663,
902.131 151.623 -41.4685,
937.136 148.982 -56.6254,
876.237 331.01 -43.3256,
895.131 77.5169 -41.9706,
809.799 -45.5984 -48.0906,
779.284 -20.7648 -50.2792,
766.075 -46.5239 -51.2265,
791.305 -66.7341 -49.417,
726.184 -164.619 -54.0875,
681.403 -179.546 -57.2992,
607.036 -362.633 -62.6329 ]
}
Separator {
  IndexedFaceSet {
    CoordIndex [ 14, 15, 0, -1, 14, 0, 1, -1,
13, 14, 1, -1, 13, 1, 2, -1,
12, 13, 2, -1, 5, 6, 7, -1,
5, 7, 8, -1, 4, 5, 8, -1,
4, 8, 9, -1, 3, 4, 9, -1,
2, 3, 9, -1, 12, 2, 9, -1,
9, 10, 11, -1, 9, 11, 12, -1,
17, 1, 0, -1, 16, 17, 0, -1,
18, 2, 1, -1, 17, 18, 1, -1,
19, 3, 2, -1, 18, 19, 2, -1,
20, 4, 3, -1, 19, 20, 3, -1,
21, 5, 4, -1, 20, 21, 4, -1,
22, 6, 5, -1, 21, 22, 5, -1,
23, 7, 6, -1, 22, 23, 6, -1,
24, 8, 7, -1, 23, 24, 7, -1,
25, 9, 8, -1, 24, 25, 8, -1,
26, 10, 9, -1, 25, 26, 9, -1,
27, 11, 10, -1, 26, 27, 10, -1,
28, 12, 11, -1, 27, 28, 11, -1,
29, 13, 12, -1, 28, 29, 12, -1,
30, 14, 13, -1, 29, 30, 13, -1,
31, 15, 14, -1, 30, 31, 14, -1,
16, 0, 15, -1, 31, 16, 15, -1,
16, 31, 30, -1, 17, 16, 30, -1,
17, 30, 29, -1, 18, 17, 29, -1,
18, 29, 28, -1, 23, 22, 21, -1,
24, 23, 21, -1, 24, 21, 20, -1,
25, 24, 20, -1, 25, 20, 19, -1,
25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -1 ]
  }
}
}
Separator {
  Transform {
  }
  DEF cut11 Group {
    Separator {
      Coordinate3 {
        point [ 711.392 -360.65 346.488,
739.262 -196.586 279.504,
797.382 -98.173 277.585,
831.992 -124.724 326.21,
913.362 -16.7997 273.755,
902.131 151.623 274.126,
937.136 148.982 290.638,
876.237 331.01 274.981,
895.131 77.5168 274.357,

```

```

809.799 -45.5985 277.175,
779.284 -20.7649 278.183,
766.075 -46.5239 278.619,
791.305 -66.7342 277.786,
726.184 -164.619 279.936,
681.403 -179.546 281.415,
607.036 -362.633 283.87,
711.392 -360.65 178.938,
739.262 -196.586 247,
797.382 -98.173 251.169,
831.992 -124.724 203.883,
913.362 -16.7997 259.487,
902.131 151.623 258.682,
937.136 148.982 243.525,
876.237 331.01 256.824,
895.131 77.5168 258.179,
809.799 -45.5985 252.059,
779.284 -20.7649 249.871,
766.075 -46.5239 248.923,
791.305 -66.7342 250.733,
726.184 -164.619 246.062,
681.403 -179.546 242.851,
607.036 -362.633 237.517 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 14, 15, 0, -1, 14, 0, 1, -1,
13, 14, 1, -1, 13, 1, 2, -1,
12, 13, 2, -1, 5, 6, 7, -1,
5, 7, 8, -1, 4, 5, 8, -1,
4, 8, 9, -1, 3, 4, 9, -1,
2, 3, 9, -1, 12, 2, 9, -1,
9, 10, 11, -1, 9, 11, 12, -1,
17, 1, 0, -1, 16, 17, 0, -1,
18, 2, 1, -1, 17, 18, 1, -1,
19, 3, 2, -1, 18, 19, 2, -1,
20, 4, 3, -1, 19, 20, 3, -1,
21, 5, 4, -1, 20, 21, 4, -1,
22, 6, 5, -1, 21, 22, 5, -1,
23, 7, 6, -1, 22, 23, 6, -1,
24, 8, 7, -1, 23, 24, 7, -1,
25, 9, 8, -1, 24, 25, 8, -1,
26, 10, 9, -1, 25, 26, 9, -1,
27, 11, 10, -1, 26, 27, 10, -1,
28, 12, 11, -1, 27, 28, 11, -1,
29, 13, 12, -1, 28, 29, 12, -1,
30, 14, 13, -1, 29, 30, 13, -1,
31, 15, 14, -1, 30, 31, 14, -1,
16, 0, 15, -1, 31, 16, 15, -1,
16, 31, 30, -1, 17, 16, 30, -1,
17, 30, 29, -1, 18, 17, 29, -1,
18, 29, 28, -1, 23, 22, 21, -1,
24, 23, 21, -1, 24, 21, 20, -1,
25, 24, 20, -1, 25, 20, 19, -1,
25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -1 ]
  }
}
}
Separator {
  Transform {
  }
  DEF cut12 Group {
    Separator {
      Coordinate3 {
        point [ 711.392 -360.65 646.638,
739.262 -196.586 579.654,

```



```

797.382 -98.173 577.735,
831.992 -124.724 626.36,
913.362 -16.7997 573.906,
902.131 151.623 574.276,
937.136 148.982 590.788,
876.237 331.009 575.131,
895.131 77.5168 574.508,
809.799 -45.5985 577.325,
779.284 -20.7649 578.333,
766.075 -46.5239 578.769,
791.305 -66.7342 577.936,
726.184 -164.619 580.086,
681.403 -179.546 581.565,
607.036 -362.633 584.02,
711.392 -360.65 479.088,
739.262 -196.586 547.15,
797.382 -98.1731 551.319,
831.992 -124.724 504.033,
913.362 -16.7997 559.637,
902.131 151.623 558.832,
937.136 148.982 543.675,
876.237 331.009 556.974,
895.131 77.5168 558.329,
809.799 -45.5985 552.209,
779.284 -20.7649 550.021,
766.075 -46.5239 549.074,
791.305 -66.7342 550.883,
726.184 -164.619 546.212,
681.403 -179.546 543.001,
607.036 -362.633 537.667 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 14, 15, 0, -1, 14, 0, 1, -1,
13, 14, 1, -1, 13, 1, 2, -1,
12, 13, 2, -1, 5, 6, 7, -1,
5, 7, 8, -1, 4, 5, 8, -1,
4, 8, 9, -1, 3, 4, 9, -1,
2, 3, 9, -1, 12, 2, 9, -1,
9, 10, 11, -1, 9, 11, 12, -1,
17, 1, 0, -1, 16, 17, 0, -1,
18, 2, 1, -1, 17, 18, 1, -1,
19, 3, 2, -1, 18, 19, 2, -1,
20, 4, 3, -1, 19, 20, 3, -1,
21, 5, 4, -1, 20, 21, 4, -1,
22, 6, 5, -1, 21, 22, 5, -1,
23, 7, 6, -1, 22, 23, 6, -1,
24, 8, 7, -1, 23, 24, 7, -1,
25, 9, 8, -1, 24, 25, 8, -1,
26, 10, 9, -1, 25, 26, 9, -1,
27, 11, 10, -1, 26, 27, 10, -1,
28, 12, 11, -1, 27, 28, 11, -1,
29, 13, 12, -1, 28, 29, 12, -1,
30, 14, 13, -1, 29, 30, 13, -1,
31, 15, 14, -1, 30, 31, 14, -1,
16, 0, 15, -1, 31, 16, 15, -1,
16, 31, 30, -1, 17, 16, 30, -1,
17, 30, 29, -1, 18, 17, 29, -1,
18, 29, 28, -1, 23, 22, 21, -1,
24, 23, 21, -1, 24, 21, 20, -1,
25, 24, 20, -1, 25, 20, 19, -1,
25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -1 ]
  }
}
}
Separator {

```

```

Transform {
}
DEF cut13 Group {
  Separator {
    Coordinate3 {
      point [ 711.392 -360.65 946.788,
              739.262 -196.586 879.804,
              797.382 -98.1731 877.885,
              831.992 -124.724 926.51,
              913.362 -16.7997 874.055,
              902.131 151.623 874.426,
              937.136 148.982 890.938,
              876.237 331.009 875.281,
              895.131 77.5168 874.657,
              809.799 -45.5985 877.475,
              779.284 -20.7649 878.483,
              766.075 -46.5239 878.919,
              791.305 -66.7342 878.086,
              726.184 -164.619 880.236,
              681.403 -179.546 881.715,
              607.036 -362.633 884.17,
              711.392 -360.65 779.238,
              739.262 -196.586 847.3,
              797.382 -98.1731 851.469,
              831.992 -124.724 804.183,
              913.362 -16.7997 859.787,
              902.131 151.623 858.982,
              937.136 148.982 843.825,
              876.237 331.009 857.125,
              895.131 77.5168 858.479,
              809.799 -45.5985 852.359,
              779.284 -20.7649 850.171,
              766.075 -46.5239 849.224,
              791.305 -66.7342 851.033,
              726.184 -164.619 846.362,
              681.403 -179.546 843.151,
              607.036 -362.633 837.817 ]
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex[ 14, 15, 0, -1, 14, 0, 1, -1,
                  13, 14, 1, -1, 13, 1, 2, -1,
                  12, 13, 2, -1, 5, 6, 7, -1,
                  5, 7, 8, -1, 4, 5, 8, -1,
                  4, 8, 9, -1, 3, 4, 9, -1,
                  2, 3, 9, -1, 12, 2, 9, -1,
                  9, 10, 11, -1, 9, 11, 12, -1,
                  17, 1, 0, -1, 16, 17, 0, -1,
                  18, 2, 1, -1, 17, 18, 1, -1,
                  19, 3, 2, -1, 18, 19, 2, -1,
                  20, 4, 3, -1, 19, 20, 3, -1,
                  21, 5, 4, -1, 20, 21, 4, -1,
                  22, 6, 5, -1, 21, 22, 5, -1,
                  23, 7, 6, -1, 22, 23, 6, -1,
                  24, 8, 7, -1, 23, 24, 7, -1,
                  25, 9, 8, -1, 24, 25, 8, -1,
                  26, 10, 9, -1, 25, 26, 9, -1,
                  27, 11, 10, -1, 26, 27, 10, -1,
                  28, 12, 11, -1, 27, 28, 11, -1,
                  29, 13, 12, -1, 28, 29, 12, -1,
                  30, 14, 13, -1, 29, 30, 13, -1,
                  31, 15, 14, -1, 30, 31, 14, -1,
                  16, 0, 15, -1, 31, 16, 15, -1,
                  16, 31, 30, -1, 17, 16, 30, -1,
                  17, 30, 29, -1, 18, 17, 29, -1,
                  18, 29, 28, -1, 23, 22, 21, -1,
                  24, 23, 21, -1, 24, 21, 20, -1,
                  25, 24, 20, -1, 25, 20, 19, -1,

```

```

25, 19, 18, -1, 25, 18, 28, -1,
27, 26, 25, -1, 28, 27, 25, -1 ]
}
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0706284 0.0785714
    diffuseColor 0 0.282514 0.314286
    specularColor 0.233325 0.278401 0.607143
    emissiveColor 0 0 0
    shininess 0.157143
    transparency 0
  }
  DEF inter02 Group {
    Separator {
      Coordinate3 {
        point [ 307.524 -433.761 2075.53,
                447.678 -433.761 2075.53,
                447.678 -433.761 2202.71,
                307.524 -433.761 2202.71,
                337.657 -118.244 1953.53,
                417.545 -118.244 1953.53,
                417.545 -118.244 2026.02,
                337.657 -118.244 2026.02 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex [ 0, 1, 2, -1, 0, 2, 3, -1,
                      0, 4, 5, -1, 0, 5, 1, -1,
                      1, 5, 6, -1, 1, 6, 2, -1,
                      2, 6, 7, -1, 2, 7, 3, -1,
                      3, 7, 4, -1, 3, 4, 0, -1,
                      4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
  }
  LOD {
    range 2854.12
    Separator {
      Transform {
      }
      Separator {
        Transform {
        }
        Material {
          ambientColor 0 0.0706284 0.0785714
          diffuseColor 0 0.282514 0.314286
          specularColor 0.233325 0.278401 0.607143
          emissiveColor 0 0 0
          shininess 0.157143
          transparency 0
        }
        DEF inter01 Group {
          Separator {
            Coordinate3 {
              point [ 206.152 -13.5743 1946.79,
                    313.851 22.1473 1904.22,

```

```
453.163 22.1473 1904.22,  
554.706 -16.872 1950.72,  
554.706 -92.3932 2040.72,  
443.09 -155.328 2115.73,  
315.809 -155.328 2115.73,  
204.194 -92.3932 2040.72,  
186.955 -18.2093 1933.13,  
306.585 22.5317 1884.58,  
459.345 22.5317 1884.58,  
574.12 -20.8098 1936.23,  
574.12 -104.697 2036.21,  
450.14 -174.603 2119.52,  
308.76 -174.603 2119.52,  
184.78 -104.697 2036.21,  
186.351 -33.6387 1919.88,  
306.356 7.26035 1871.14,  
459.54 7.26035 1871.14,  
574.73 -36.2173 1922.95,  
574.73 -120.368 2023.24,  
450.362 -190.493 2106.81,  
308.538 -190.493 2106.81,  
184.169 -120.368 2023.24,  
220.995 -51.7652 1922.3,  
319.47 -19.9248 1884.35,  
448.383 -19.9248 1884.35,  
539.695 -55.6019 1926.87,  
539.695 -124.654 2009.17,  
437.639 -182.198 2077.74,  
321.26 -182.198 2077.74,  
219.205 -124.654 2009.17 ]  
}  
Separator {  
  IndexedFaceSet {  
    coordIndex[ 4, 3, 2, -1, 5, 4, 2, -1,  
                6, 5, 2, -1, 6, 2, 1, -1,  
                7, 6, 1, -1, 7, 1, 0, -1,  
                0, 1, 9, -1, 0, 9, 8, -1,  
                1, 2, 10, -1, 1, 10, 9, -1,  
                2,3, 11, -1, 2, 11, 10, -1,  
                3,4, 12, -1, 3, 12, 11, -1,  
                4,5, 13, -1, 4, 13, 12, -1,  
                5, 6, 14, -1, 5, 14, 13, -1,  
                6, 7, 15, -1, 6, 15, 14, -1,  
                7, 0, 8, -1, 7, 8, 15, -1,  
                8, 9, 17, -1, 8, 17, 16, -1,  
                9,10, 18, -1, 9, 18, 17, -1,  
                10,11,19,-1, 10, 19, 18, -1,  
                11,12,20,-1, 11, 20, 19, -1,  
                12,13,21,-1, 12, 21, 20, -1,  
                13,14,22,-1, 13, 22, 21, -1,  
                14,15,23,-1, 14, 23, 22, -1,  
                15,8,16, -1, 15, 16, 23, -1,  
                16,17,25,-1, 16, 25, 24, -1,  
                17,18,26,-1, 17, 26, 25, -1,  
                18,19,27,-1, 18, 27, 26, -1,  
                19,20,28,-1, 19, 28, 27, -1,  
                20,21,29,-1, 20, 29, 28, -1,  
                21,22,30,-1,21,30, 29, -1,  
                22,23,31,-1, 22, 31, 30, -1,  
                23,16,24,-1, 23, 24, 31, -1,  
                26,27,28,-1, 26, 28, 29, -1,  
                26,29,30,-1, 25, 26, 30, -1,  
                25,30,31,-1, 24, 25, 31, -1 ]  
  }  
}  
}  
}
```

```

WWWAnchor {
  name
  "http://reality.sgi.com/employees/clay/style/VRMLstyle.html"
  description ""
  Transform {
  }
  Material {
    ambientColor 0.223992 0 0.172818
    diffuseColor 0.895967 0 0.691271
    specularColor 0.0955906 0.0862563 0.093458
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF inter04 Group {
    Separator {
      Coordinate3 {
        point[ 406.62 -50.9255 2011.1,
              393.114 -45.2434 2004.33,
              377.89 -45.2434 2004.33,
              362.911 -50.1363 2010.16,
              362.911 -59.6068 2021.44,
              376.908 -67.4988 2030.85,
              392.869 -67.4988 2030.85,
              406.866 -59.6068 2021.44,
              408.442 -35.1236 2023.51,
              393.721 -28.9299 2016.13,
              377.126 -28.9299 2016.13,
              360.799 -34.2633 2022.49,
              360.799 -44.5863 2034.79,
              376.055 -53.1887 2045.04,
              393.453 -53.1887 2045.04,
              408.71 -44.5863 2034.79,
              408.451 -19.7361 2036.42,
              393.724 -13.54 2029.03,
              377.123 -13.54 2029.03,
              360.789 -18.8757 2035.39,
              360.789 -29.2025 2047.7,
              376.052 -37.8083 2057.96,
              393.456 -37.8083 2057.96,
              408.718 -29.2025 2047.7,
              396.495 -7.30695 2052.85,
              389.282 -4.27207 2049.23,
              381.151 -4.27207 2049.23,
              373.15 -6.88544 2052.35,
              373.15 -11.9436 2058.38,
              380.626 -16.1586 2063.4,
              389.151 -16.1586 2063.4,
              396.626 -11.9436 2058.38 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex[ 4, 3, 2, -1, 5, 4, 2, -1,
                  6, 5, 2, -1, 6, 2, 1, -1,
                  7, 6, 1, -1, 7, 1, 0, -1,
                  0, 1, 9, -1, 0, 9, 8, -1,
                  1, 2, 10, -1, 1, 10, 9, -1,
                  2, 3, 11, -1, 2, 11, 10, -1,
                  3, 4, 12, -1, 3, 12, 11, -1,
                  4, 5, 13, -1, 4, 13, 12, -1,
                  5, 6, 14, -1, 5, 14, 13, -1,
                  6, 7, 15, -1, 6, 15, 14, -1,
                  7, 0, 8, -1, 7, 8, 15, -1,
                  8, 9, 17, -1, 8, 17, 16, -1,
                  9, 10, 18, -1, 9, 18, 17, -1,
                  10, 11, 19, -1, 10, 19, 18, -1,
                  11, 12, 20, -1, 11, 20, 19, -1,
                  12, 13, 21, -1, 12, 21, 20, -1,

```

```

13, 14, 22, -1, 13, 22, 21, -1,
14, 15, 23, -1, 14, 23, 22, -1,
15, 8, 16, -1, 15, 16, 23, -1,
16, 17, 25, -1, 16, 25, 24, -1,
17, 18, 26, -1, 17, 26, 25, -1,
18, 19, 27, -1, 18, 27, 26, -1,
19, 20, 28, -1, 19, 28, 27, -1,
20, 21, 29, -1, 20, 29, 28, -1,
21, 22, 30, -1, 21, 30, 29, -1,
22, 23, 31, -1, 22, 31, 30, -1,
23, 16, 24, -1, 23, 24, 31, -1,
26, 27, 28, -1, 26, 28, 29, -1,
26, 29, 30, -1, 25, 26, 30, -1,
25, 30, 31, -1, 24, 25, 31, -1 ]
    }
  }
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0511345 0.153925 0.0846063
    diffuseColor 0.178971 0.538739 0.296122
    specularColor 0.086242 0.259606 0.142694
    emissiveColor 0 0 0
    shininess 0.0648649
    transparency 0
  }
  DEF inter08 Group {
    Separator {
      Coordinate3 {
        point[ 378.3 -96.2006 2072.78,
              378.3 -73.2385 2045.42,
              366.121 -68.0199 2039.2,
              340.986 -95.1344 2071.51,
              377.573 -97.0744 2080.18,
              377.573 -72.0456 2050.35,
              364.298 -66.3573 2043.57,
              336.9 -95.9122 2078.79,
              377.569 -93.9659 2082.82,
              377.569 -68.9274 2052.98,
              364.29 -63.237 2046.2,
              336.881 -92.8033 2081.44,
              378.3 -86.8193 2080.66,
              378.3 -63.8572 2053.29,
              366.121 -58.6387 2047.07,
              340.986 -85.7531 2079.38 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex[ 0, 3, 2, -1, 1, 0, 2, -1,
                  0, 1, 5, -1, 0, 5, 4, -1,
                  1, 2, 6, -1, 1, 6, 5, -1,
                  2, 3, 7, -1, 2, 7, 6, -1,
                  3, 0, 4, -1, 3, 4, 7, -1,
                  4, 5, 9, -1, 4, 9, 8, -1,
                  5, 6, 10, -1, 5, 10, 9, -1,
                  6, 7, 11, -1, 6, 11, 10, -1,
                  7, 4, 8, -1, 7, 8, 11, -1,
                  8, 9, 13, -1, 8, 13, 12, -1,
                  9, 10, 14, -1, 9, 14, 13, -1,
                  10, 11, 15, -1, 10, 15, 14, -1,
                  11, 8, 12, -1, 11, 12, 15, -1,
                  14, 15, 12, -1, 14, 12, 13, -1 ]
      }
    }
  }
}
}

```

```

    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0608964 0.0023948 0.00238474
    diffuseColor 0.228214 0.00897471 0.008937
    specularColor0.237838 0 0.101038
    emissiveColor0 0 0
    shininess 0.113514
    transparency 0
  }
DEF inter09 Group {
  Separator {
    Coordinate3 {
      point[ 416.885 -98.6188 2072.47,
            396.973 -76.8973 2046.59,
            390.478 -77.4191 2047.21,
            389.666 -99.8594 2073.95,
            419.631 -98.5214 2080.84,
            397.927 -74.8447 2052.62,
            390.847 -75.4136 2053.3,
            389.962 -99.8735 2082.45,
            419.644 -94.3657 2084.36,
            397.931 -70.6799 2056.13,
            390.849 -71.2489 2056.81,
            389.963 -95.7183 2085.97,
            416.885 -86.0949 2082.98,
            396.973 -64.3733 2057.1,
            390.478 -64.8951 2057.72,
            389.666 -87.3354 2084.46 ]
    }
    Separator {
      IndexedFaceSet {
        coordIndex[ 1, 0, 3, -1, 1, 3, 2, -1,
                  0, 1, 5, -1, 0, 5, 4, -1,
                  1, 2, 6, -1, 1, 6, 5, -1,
                  2, 3, 7, -1, 2, 7, 6, -1,
                  3, 0, 4, -1, 3, 4, 7, -1,
                  4, 5, 9, -1, 4, 9, 8, -1,
                  5, 6, 10, -1, 5, 10, 9, -1,
                  6, 7, 11, -1, 6, 11, 10, -1,
                  7, 4, 8, -1, 7, 8, 11, -1,
                  8, 9, 13, -1, 8, 13, 12, -1,
                  9,10, 14, -1, 9, 14, 13, -1,
                  10,11,15,-1, 10, 15, 14, -1,
                  11,8,12, -1, 11, 12, 15, -1,
                  15,12,13,-1,14, 15, 13, -1 ]
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.102703 0.0174664 0.0348145
    diffuseColor 0.416216 0.0707851 0.14109
    specularColor0.372973 0.00253723 0.00126432
    emissiveColor0 0 0
    shininess 0.0108108
    transparency 0
  }
DEF inter10 Group {
  Separator {

```

```

Coordinate3 {
  point[ 467.484 -72.0721 2048.12,
         411.587 -58.6969 2032.18,
         396.161 -67.5685 2042.76,
         430.279 -93.1174 2073.21,
         474.785 -72.3002 2052.02,
         413.856 -57.7212 2034.64,
         397.042 -67.3914 2046.17,
         434.23 -95.2399 2079.35,
         474.819 -70.5272 2053.52,
         413.866 -55.9424 2036.14,
         397.046 -65.6163 2047.67,
         434.249 -93.4756 2080.87,
         467.484 -66.7247 2052.61,
         411.587 -53.3496 2036.67,
         396.161 -62.2212 2047.24,
         430.279 -87.7701 2077.69 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 1, 0, 3, -1, 1, 3, 2, -1,
               0, 1, 5, -1, 0, 5, 4, -1,
               1, 2, 6, -1, 1, 6, 5, -1,
               2, 3, 7, -1, 2, 7, 6, -1,
               3, 0, 4, -1, 3, 4, 7, -1,
               4, 5, 9, -1, 4, 9, 8, -1,
               5, 6, 10, -1, 5, 10, 9, -1,
               6, 7, 11, -1, 6, 11, 10, -1,
               7, 4, 8, -1, 7, 8, 11, -1,
               8, 9, 13, -1, 8, 13, 12, -1,
               9, 10, 14, -1, 9, 14, 13, -1,
               10, 11, 15, -1, 10, 15, 14, -1,
               11, 8, 12, -1, 11, 12, 15, -1,
               15, 12, 13, -1, 14, 15, 13, -1 ]
  }
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.174575 0.0343131 0.084684
    diffuseColor 0.685208 0.134679 0.332385
    specularColor 0.122449 0.0500352 0.0500352
    emissiveColor 0 0 0
    shininess 0.0714286
    transparency 0
  }
}
DEF inter12 Group {
  Separator {
    Coordinate3 {
      point[ 483.855 -54.9569 2023.63,
            429.448 -53.9296 2022.41,
            425.388 -59.6701 2029.25,
            480.596 -70.1074 2041.69,
            492.629 -52.1184 2026.6,
            433.325 -50.9987 2025.26,
            428.9 -57.2558 2032.72,
            489.077 -68.6325 2046.28,
            492.669 -48.9925 2029.22,
            433.343 -47.8724 2027.89,
            428.916 -54.132 2035.35,
            489.116 -65.5131 2048.91,
            483.855 -45.5756 2031.5,
            429.448 -44.5483 2030.28,
            425.388 -50.2889 2037.12,

```



```

480.596 -60.7262 2049.56 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 0, 3, 2, -1, 1, 0, 2, -1,
                0, 1, 5, -1, 0, 5, 4, -1,
                1, 2, 6, -1, 1, 6, 5, -1,
                2, 3, 7, -1, 2, 7, 6, -1,
                3, 0, 4, -1, 3, 4, 7, -1,
                4, 5, 9, -1, 4, 9, 8, -1,
                5, 6, 10, -1, 5, 10, 9, -1,
                6, 7, 11, -1, 6, 11, 10, -1,
                7, 4, 8, -1, 7, 8, 11, -1,
                8, 9, 13, -1, 8, 13, 12, -1,
                9, 10, 14, -1, 9, 14, 13, -1,
                10, 11, 15, -1, 10, 15, 14, -1,
                11, 8, 12, -1, 11, 12, 15, -1,
                14, 15, 12, -1, 14, 12, 13, -1 ]
  }
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.204082 0.12971 0.0239268
    diffuseColor 0.795918 0.505869 0.0933146
    specularColor 0.304961 0.131827 0.00788694
    emissiveColor 0 0 0
    shininess 0.97449
    transparency 0
  }
  DEF inter11 Group {
    Separator {
      Coordinate3 {
        point[ 486.831 -47.9188 2012.05,
              488.319 -28.7865 1989.25,
              415.397 -42.1791 2005.21,
              416.885 -50.7884 2015.47,
              495.873 -43.2579 2014.98,
              497.495 -22.4035 1990.12,
              418.009 -37.0015 2007.52,
              419.631 -46.3858 2018.7,
              495.915 -39.0808 2018.48,
              497.538 -18.2185 1993.61,
              418.021 -32.8221 2011.02,
              419.644 -42.21 2022.21,
              486.831 -35.3948 2022.56,
              488.319 -16.2625 1999.76,
              415.397 -29.6551 2015.72,
              416.885 -38.2645 2025.98 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex[ 2, 1, 0, -1, 2, 0, 3, -1,
                  0, 1, 5, -1, 0, 5, 4, -1,
                  1, 2, 6, -1, 1, 6, 5, -1,
                  2, 3, 7, -1, 2, 7, 6, -1,
                  3, 0, 4, -1, 3, 4, 7, -1,
                  4, 5, 9, -1, 4, 9, 8, -1,
                  5, 6, 10, -1, 5, 10, 9, -1,
                  6, 7, 11, -1, 6, 11, 10, -1,
                  7, 4, 8, -1, 7, 8, 11, -1,
                  8, 9, 13, -1, 8, 13, 12, -1,
                  9, 10, 14, -1, 9, 14, 13, -1,
                  10, 11, 15, -1, 10, 15, 14, -1,

```

```

11, 8, 12, -1, 11, 12, 15, -1,
12, 13, 14, -1, 15, 12, 14, -1 ]
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.226102 0.137326 0.0560706
    diffuseColor 0.904409 0.549305 0.224283
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
}
DEF inter13 Group {
  Separator {
    Coordinate3 {
      point[ 476.414 -20.4152 1986.56,
            445.161 -6.0662 1969.46,
            412.42 -25.1981 1992.26,
            419.861 -32.851 2001.38,
            484.518 -15.9939 1984.91,
            450.452 -0.353215 1966.27,
            414.765 -21.2074 1991.13,
            422.875 -29.549 2001.07,
            484.556 -14.1991 1986.39,
            450.477 1.44753 1967.75,
            414.775 -19.4146 1992.61,
            422.889 -27.7595 2002.55,
            476.414 -15.0679 1991.05,
            445.161 -0.718893 1973.95,
            412.42 -19.8508 1996.75,
            419.861 -27.5037 2005.87 ]
    }
    Separator {
      IndexedFaceSet {
        coordIndex[ 1, 0, 3, -1, 2, 1, 3, -1,
                  0, 1, 5, -1, 0, 5, 4, -1,
                  1, 2, 6, -1, 1, 6, 5, -1,
                  2, 3, 7, -1, 2, 7, 6, -1,
                  3, 0, 4, -1, 3, 4, 7, -1,
                  4, 5, 9, -1, 4, 9, 8, -1,
                  5, 6, 10, -1, 5, 10, 9, -1,
                  6, 7, 11, -1, 6, 11, 10, -1,
                  7, 4, 8, -1, 7, 8, 11, -1,
                  8, 9, 13, -1, 8, 13, 12, -1,
                  9, 10, 14, -1, 9, 14, 13, -1,
                  10, 11, 15, -1, 10, 15, 14, -1,
                  11, 8, 12, -1, 11, 12, 15, -1,
                  15, 12, 13, -1, 15, 13, 14, -1 ]
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.20255 0.148406 0.00214757
    diffuseColor 0.792195 0.580431 0.0083994
    specularColor 0.25 0.237283 0.0525425
    emissiveColor 0 0 0
    shininess 0.177273
  }
}

```

```

        transparency 0
    }
    DEF inter14 Group {
        Separator {
            Coordinate3 {
                point[ 431.767 -5.21332 1964.35,
                    391.585 -6.17005 1965.49,
                    390.097 -28.1719 1991.71,
                    400.515 -29.1284 1992.85,
                    435.853 2.10261 1961.98,
                    392.054 1.05973 1963.22,
                    390.432 -22.9226 1991.8,
                    401.787 -23.965 1993.05,
                    435.872 5.24918 1964.58,
                    392.056 4.20599 1965.82,
                    390.433 -19.7856 1994.42,
                    401.793 -20.8285 1995.66,
                    431.767 4.16792 1972.22,
                    391.585 3.21119 1973.36,
                    390.097 -18.7907 1999.58,
                    400.515 -19.7472 2000.72 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 1, 0, 3, -1, 2, 1, 3, -1,
                        0, 1, 5, -1, 0, 5, 4, -1,
                        1, 2, 6, -1, 1, 6, 5, -1,
                        2, 3, 7, -1, 2, 7, 6, -1,
                        3, 0, 4, -1, 3, 4, 7, -1,
                        4, 5, 9, -1, 4, 9, 8, -1,
                        5, 6, 10, -1, 5, 10, 9, -1,
                        6, 7, 11, -1, 6, 11, 10, -1,
                        7, 4, 8, -1, 7, 8, 11, -1,
                        8, 9, 13, -1, 8, 13, 12, -1,
                        9, 10, 14, -1, 9, 14, 13, -1,
                        10, 11, 15, -1, 10, 15, 14, -1,
                        11, 8, 12, -1, 11, 12, 15, -1,
                        15, 12, 13, -1, 15, 13, 14, -1 ]
                }
            }
        }
    }
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.105523 0.169052 0.191584
        diffuseColor 0.406702 0.651555 0.738397
        specularColor1 0.131592 0.218563
        emissiveColor0 0 0
        shininess 0.848649
        transparency 0
    }
}
DEF inter15 Group {
    Separator {
        Coordinate3 {
            point[ 379.68 -6.17005 1965.49,
                345.451 -6.17005 1965.49,
                369.262 -35.8248 2000.83,
                381.168 -34.868 1999.69,
                379.077 1.05973 1963.22,
                341.767 1.05973 1963.22,
                367.722 -31.2642 2001.75,
                380.699 -30.2214 2000.5,
                379.074 4.20599 1965.82,
                341.75 4.20599 1965.82,
                367.714 -28.1305 2004.36,
            ]
        }
    }
}

```

```

380.697 -27.0872 2003.12,
379.68 3.21119 1973.36,
345.451 3.21119 1973.36,
369.262 -26.4436 2008.7,
381.168 -25.4868 2007.56 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 2, 1, 0, -1, 2, 0, 3, -1,
               0, 1, 5, -1, 0, 5, 4, -1,
               1, 2, 6, -1, 1, 6, 5, -1,
               2, 3, 7, -1, 2, 7, 6, -1,
               3, 0, 4, -1, 3, 4, 7, -1,
               4, 5, 9, -1, 4, 9, 8, -1,
               5, 6, 10, -1, 5, 10, 9, -1,
               6, 7, 11, -1, 6, 11, 10, -1,
               7, 4, 8, -1, 7, 8, 11, -1,
               8, 9, 13, -1, 8, 13, 12, -1,
               9, 10, 14, -1, 9, 14, 13, -1,
               10, 11, 15, -1, 10, 15, 14, -1,
               11, 8, 12, -1, 11, 12, 15, -1,
               12, 13, 14, -1, 15, 12, 14, -1 ]
  }
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0492359 0.0358774 0.102703
    diffuseColor 0.191761 0.139733 0.4
    specularColor 0.0381847 0.164671 0.275676
    emissiveColor 0 0 0
    shininess 0.0216216
    transparency 0
  }
  DEF inter03 Group {
    Separator {
      Coordinate3 {
        point[ 338.01 -7.97934 1971.74,
              287.41 -21.3719 1987.7,
              345.825 -36.2567 2005.44,
              361.25 -29.9943 1997.98,
              333.656 -2.43859 1968.76,
              278.502 -17.0367 1986.16,
              342.174 -33.2612 2005.49,
              358.989 -26.4351 1997.36,
              333.636 -0.638624 1970.23,
              278.461 -15.2423 1987.64,
              342.157 -31.4731 2006.98,
              358.978 -24.6444 1998.84,
              338.01 -2.63203 1976.23,
              287.41 -16.0246 1992.19,
              345.825 -30.9094 2009.93,
              361.25 -24.647 2002.46 ]
      }
    }
  }
}
Separator {
  IndexedFaceSet {
    coordIndex[ 2, 1, 0, -1, 2, 0, 3, -1,
               0, 1, 5, -1, 0, 5, 4, -1,
               1, 2, 6, -1, 1, 6, 5, -1,
               2, 3, 7, -1, 2, 7, 6, -1,
               3, 0, 4, -1, 3, 4, 7, -1,
               4, 5, 9, -1, 4, 9, 8, -1,
               5, 6, 10, -1, 5, 10, 9, -1,
               6, 7, 11, -1, 6, 11, 10, -1,

```

```

        7, 4, 8, -1, 7, 8, 11, -1,
        8, 9, 13, -1, 8, 13, 12, -1,
    9, 10, 14, -1, 9, 14, 13, -1,
    10, 11, 15, -1, 10, 15, 14, -1,
    11, 8, 12, -1, 11, 12, 15, -1,
    12, 13, 14, -1, 15, 12, 14, -1 ]
    }
}
}
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.0877551 0.0639456 0.183051
        diffuseColor 0.35102 0.255782 0.732203
        specularColor 0.0801129 0.345487 0.578378
        emissiveColor 0 0
        shininess 0.0918919
        transparency 0
    }
    DEF inter16 Group {
        Separator {
            Coordinate3 {
                point[ 284.434 -31.6564 1992.67,
                284.434 -46.9622 2010.91,
                353.131 -51.8479 2016.73,
                353.943 -47.1511 2011.14,
                275.258 -25.5316 1993.85,
                275.258 -42.215 2013.73,
                350.139 -47.5405 2020.08,
                351.024 -42.4209 2013.98,
                275.215 -21.3478 1997.34,
                275.215 -38.0377 2017.23,
                350.125 -43.3652 2023.58,
                351.01 -38.2438 2017.48,
                284.434 -19.1324 2003.18,
                284.434 -34.4382 2021.42,
                353.131 -39.3239 2027.24,
                353.943 -34.6271 2021.65 ]
            }
        Separator {
            IndexedFaceSet {
                coordIndex[ 1, 0, 3, -1, 2, 1, 3, -1,
                0, 1, 5, -1, 0, 5, 4, -1,
                1, 2, 6, -1, 1, 6, 5, -1,
                2, 3, 7, -1, 2, 7, 6, -1,
                3, 0, 4, -1, 3, 4, 7, -1,
                4, 5, 9, -1, 4, 9, 8, -1,
                5, 6, 10, -1, 5, 10, 9, -1,
                6, 7, 11, -1, 6, 11, 10, -1,
                7, 4, 8, -1, 7, 8, 11, -1,
                8, 9, 13, -1, 8, 13, 12, -1,
                9, 10, 14, -1, 9, 14, 13, -1,
                10, 11, 15, -1, 10, 15, 14, -1,
                11, 8, 12, -1, 11, 12, 15, -1,
                15, 12, 13, -1, 15, 13, 14, -1 ]
            }
        }
    }
}
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0 0.153925 0.0501226
    }
}

```

```

diffuseColor 0 0.538739 0.175429
specularColor0.280892 0.824187 0.499277
emissiveColor0 0 0
shininess 1
transparency 0
}
DEF inter05 Group {
Separator {
Coordinate3 {
point[ 293.363 -54.0002 2022.49,
291.875 -69.306 2040.73,
339.498 -57.8266 2027.05,
339.498 -54.0002 2022.49,
284.991 -51.0756 2025.36,
283.369 -67.759 2045.24,
335.278 -55.2465 2030.33,
335.278 -51.0756 2025.36,
284.952 -47.9494 2027.98,
283.329 -64.6393 2047.87,
335.259 -52.1219 2032.95,
335.259 -47.9494 2027.98,
293.363 -44.6188 2030.36,
291.875 -59.9247 2048.6,
339.498 -48.4454 2034.92,
339.498 -44.6188 2030.36 ]
}
Separator {
IndexedFaceSet {
coordIndex[ 2, 1, 0, -1, 2, 0, 3, -1,
0, 1, 5, -1, 0, 5, 4, -1,
1, 2, 6, -1, 1, 6, 5, -1,
2, 3, 7, -1, 2, 7, 6, -1,
3, 0, 4, -1, 3, 4, 7, -1,
4, 5, 9, -1, 4, 9, 8, -1,
5, 6, 10, -1, 5, 10, 9, -1,
6, 7, 11, -1, 6, 11, 10, -1,
7, 4, 8, -1, 7, 8, 11, -1,
8, 9, 13, -1, 8, 13, 12, -1,
9, 10, 14, -1, 9, 14, 13, -1,
10, 11, 15, -1, 10, 15, 14, -1,
11, 8, 12, -1, 11, 12, 15, -1,
12, 13, 14, -1, 15, 12, 14, -1 ]
}
}
}
}
Separator {
Transform {
}
Material {
ambientColor 0 0.153925 0.0892738
diffuseColor 0 0.619048 0.359036
specularColor0.259785 0.762254 0.461759
emissiveColor0 0 0
shininess 0.827027
transparency 0
}
DEF inter06 Group {
Separator {
Coordinate3 {
point[ 363.309 -60.5927 2034.44,
351.403 -55.8097 2028.74,
300.804 -71.1154 2046.98,
336.521 -88.3343 2067.5,
361.233 -59.7878 2037.1,
348.255 -54.5741 2030.89,
293.102 -71.2576 2050.77,

```

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332.034 -90.0263 2073.14,
361.223 -58.0098 2038.61,
348.241 -52.7942 2032.39,
293.066 -69.4841 2052.28,
332.013 -88.26 2074.66,
363.309 -55.2454 2038.93,
351.403 -50.4623 2033.23,
300.804 -65.7681 2051.47,
336.521 -82.987 2071.99 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 3, 2, 1, -1, 0, 3, 1, -1,
                0, 1, 5, -1, 0, 5, 4, -1,
                1, 2, 6, -1, 1, 6, 5, -1,
                2, 3, 7, -1, 2, 7, 6, -1,
                3, 0, 4, -1, 3, 4, 7, -1,
                4, 5, 9, -1, 4, 9, 8, -1,
                5, 6, 10, -1, 5, 10, 9, -1,
                6, 7, 11, -1, 6, 11, 10, -1,
                7, 4, 8, -1, 7, 8, 11, -1,
                8, 9, 13, -1, 8, 13, 12, -1,
                9, 10, 14, -1, 9, 14, 13, -1,
                10, 11, 15, -1, 10, 15, 14, -1,
                11, 8, 12, -1, 11, 12, 15, -1,
                13, 14, 15, -1, 13, 15, 12, -1 ]
  }
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0652005
    diffuseColor 0 0.286882 0.261868
    specularColor 0.243549 0.556863 0.607143
    emissiveColor 0 0 0
    shininess 0.0663265
    transparency 0
  }
}
DEF inter07 Group {
  Separator {
    Coordinate3 {
      point[ 370.144 1.88121 1926.66,
            355.409 1.88121 1926.66,
            339.206 1.88121 1926.66,
            331.575 1.88121 1926.66,
            242.206 -26.8416 1960.89,
            242.206 -59.8083 2000.18,
            253.008 -59.8083 2000.18,
            253.008 -31.1328 1966,
            334.125 -5.0625 1934.93,
            341.095 -5.0625 1934.93,
            356.07 -5.0625 1934.93,
            370.144 -5.0625 1934.93,
            370.153 5.0087 1929.37,
            355.427 5.0087 1929.37,
            339.235 5.0087 1929.37,
            331.608 5.0087 1929.37,
            242.296 -23.6959 1963.58,
            242.296 -56.642 2002.84,
            253.091 -56.642 2002.84,
            253.091 -27.9845 1968.69,
            334.157 -1.93053 1937.64,
            341.123 -1.93053 1937.64,
            356.088 -1.93053 1937.64,

```

```
370.153 -1.93053 1937.64,  
370.108 8.39859 1931.77,  
355.336 8.39859 1931.77,  
339.094 8.39859 1931.77,  
331.443 8.39859 1931.77,  
241.85 -20.396 1966.09,  
241.85 -53.4455 2005.47,  
252.679 -53.4455 2005.47,  
252.679 -24.698 1971.21,  
333.999 1.43762 1940.07,  
340.987 1.43762 1940.07,  
355.999 1.43762 1940.07,  
370.108 1.43762 1940.07,  
371.358 5.42713 1941.75,  
357.885 5.42713 1941.75,  
343.07 5.42713 1941.75,  
336.092 5.42713 1941.75,  
254.378 -20.8353 1973.05,  
254.378 -50.9785 2008.98,  
264.255 -50.9785 2008.98,  
264.255 -24.759 1977.73,  
338.424 -0.92173 1949.32,  
344.797 -0.92173 1949.32,  
358.489 -0.92173 1949.32,  
371.358 -0.92173 1949.32 ]  
}  
Separator {  
  IndexedFaceSet {  
    coordIndex[ 0,11,10,-1,1, 0, 10, -1,  
                1, 10, 9, -1, 2, 1, 9, -1,  
                2, 9, 8, -1, 3, 2, 8, -1,  
                4, 3, 8, -1, 4, 8, 7, -1,  
                5, 4, 7, -1, 5, 7, 6, -1,  
                0, 1, 13, -1, 0, 13, 12, -1,  
                1, 2, 14, -1, 1, 14, 13, -1,  
                2, 3, 15, -1, 2, 15, 14, -1,  
                3, 4, 16, -1, 3, 16, 15, -1,  
                4, 5, 17, -1, 4, 17, 16, -1,  
                5, 6, 18, -1, 5, 18, 17, -1,  
                6, 7, 19, -1, 6, 19, 18, -1,  
                7, 8, 20, -1, 7, 20, 19, -1,  
                8, 9, 21, -1, 8, 21, 20, -1,  
                9, 10, 22, -1, 9, 22, 21, -1,  
                10, 11, 23, -1, 10, 23, 22, -1,  
                11, 0, 12, -1, 11, 12, 23, -1,  
                12, 13, 25, -1, 12, 25, 24, -1,  
                13, 14, 26, -1, 13, 26, 25, -1,  
                14, 15, 27, -1, 14, 27, 26, -1,  
                15, 16, 28, -1, 15, 28, 27, -1,  
                16, 17, 29, -1, 16, 29, 28, -1,  
                17, 18, 30, -1, 17, 30, 29, -1,  
                18, 19, 31, -1, 18, 31, 30, -1,  
                19, 20, 32, -1, 19, 32, 31, -1,  
                20, 21, 33, -1, 20, 33, 32, -1,  
                21, 22, 34, -1, 21, 34, 33, -1,  
                22, 23, 35, -1, 22, 35, 34, -1,  
                23, 12, 24, -1, 23, 24, 35, -1,  
                24, 25, 37, -1, 24, 37, 36, -1,  
                25, 26, 38, -1, 25, 38, 37, -1,  
                26, 27, 39, -1, 26, 39, 38, -1,  
                27, 28, 40, -1, 27, 40, 39, -1,  
                28, 29, 41, -1, 28, 41, 40, -1,  
                29, 30, 42, -1, 29, 42, 41, -1,  
                30, 31, 43, -1, 30, 43, 42, -1,  
                31, 32, 44, -1, 31, 44, 43, -1,  
                32, 33, 45, -1, 32, 45, 44, -1,  
                33, 34, 46, -1, 33, 46, 45, -1,  
                34, 35, 47, -1, 34, 47, 46, -1,
```



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35, 24, 36, -1, 35, 36, 47, -1,
46, 47, 36, -1, 46, 36, 37, -1,
45, 46, 37, -1, 45, 37, 38, -1,
44, 45, 38, -1, 44, 38, 39, -1,
44, 39, 40, -1, 43, 44, 40, -1,
43, 40, 41, -1, 42, 43, 41, -1 ]
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0 0.0714286 0.0150246
    diffuseColor 0 0.286882 0.0603441
    specularColor 0.428943 0.632653 0.241422
    emissiveColor 0 0
    shininess 0.0255102
    transparency 0
  }
  DEF inter17 Group {
    Separator {
      Coordinate3 {
        point[ 355.936 -127.729 2081.12,
              330.54 -127.729 2081.12,
              260.926 -88.3089 2034.14,
              260.926 -70.0819 2012.42,
              244.943 -70.0819 2012.42,
              244.943 -92.95 2039.67,
              324.505 -138.003 2093.36,
              355.936 -138.003 2093.36,
              355.955 -124.52 2083.74,
              330.574 -124.52 2083.74,
              261.004 -85.1246 2036.79,
              261.004 -66.909 2015.08,
              245.031 -66.909 2015.08,
              245.031 -89.7628 2042.32,
              324.542 -134.787 2095.97,
              355.955 -134.787 2095.97,
              355.866 -121.536 2086.62,
              330.406 -121.536 2086.62,
              260.617 -82.0175 2039.53,
              260.617 -63.7448 2017.75,
              244.594 -63.7448 2017.75,
              244.594 -86.6702 2045.07,
              324.354 -131.836 2098.9,
              355.866 -131.836 2098.9,
              358.367 -113.081 2082.99,
              335.146 -113.081 2082.99,
              271.495 -77.0378 2040.03,
              271.495 -60.372 2020.17,
              256.881 -60.372 2020.17,
              256.881 -81.2813 2045.09,
              329.627 -122.475 2094.18,
              358.367 -122.475 2094.18 ]
      }
    }
  }
  Separator {
    IndexedFaceSet {
      coordIndex[ 0, 7, 6, -1, 1, 0, 6, -1,
                1, 6, 5, -1, 2, 1, 5, -1,
                2, 5, 4, -1, 3, 2, 4, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,

```

```

5, 6, 14, -1, 5, 14, 13, -1,
6, 7, 15, -1, 6, 15, 14, -1,
7, 0, 8, -1, 7, 8, 15, -1,
8, 9, 17, -1, 8, 17, 16, -1,
9, 10, 18, -1, 9, 18, 17, -1,
10, 11, 19, -1, 10, 19, 18, -1,
11, 12, 20, -1, 11, 20, 19, -1,
12, 13, 21, -1, 12, 21, 20, -1,
13, 14, 22, -1, 13, 22, 21, -1,
14, 15, 23, -1, 14, 23, 22, -1,
15, 8, 16, -1, 15, 16, 23, -1,
16, 17, 25, -1, 16, 25, 24, -1,
17, 18, 26, -1, 17, 26, 25, -1,
18, 19, 27, -1, 18, 27, 26, -1,
19, 20, 28, -1, 19, 28, 27, -1,
20, 21, 29, -1, 20, 29, 28, -1,
21, 22, 30, -1, 21, 30, 29, -1,
22, 23, 31, -1, 22, 31, 30, -1,
23, 16, 24, -1, 23, 24, 31, -1,
30, 31, 24, -1, 30, 24, 25, -1,
29, 30, 25, -1, 29, 25, 26, -1,
28, 29, 26, -1, 28, 26, 27, -1 ]
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.070936 0 0
    diffuseColor 0.284904 0 0
    specularColor 0.831633 0.403851 0.367065
    emissiveColor 0 0 0
    shininess 0.0408163
    transparency 0
  }
}
DEF inter19 Group {
  Separator {
    Coordinate3 {
      point[ 512.215 -68.9405 2011.06,
512.215 -86.2614 2031.7,
436.754 -128.3 2081.8,
393.231 -128.3 2081.8,
393.231 -137.432 2092.68,
442.053 -137.432 2092.68,
526.423 -90.4314 2036.67,
526.423 -68.9405 2011.06,
512.135 -65.7685 2013.72,
512.135 -83.0784 2034.35,
436.721 -125.09 2084.42,
393.225 -125.09 2084.42,
393.225 -134.217 2095.29,
442.017 -134.217 2095.29,
526.333 -87.2458 2039.32,
526.333 -65.7685 2013.72,
512.536 -62.6005 2016.39,
512.536 -79.9649 2037.08,
436.885 -122.109 2087.3,
393.253 -122.109 2087.3,
393.253 -131.264 2098.21,
442.198 -131.264 2098.21,
526.779 -84.1453 2042.06,
526.779 -62.6005 2016.39,
501.26 -59.3285 2018.93,
501.26 -75.1657 2037.8,
432.262 -113.603 2083.61,

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392.467 -113.603 2083.61,
392.467 -121.953 2093.56,
437.108 -121.953 2093.56,
514.251 -78.9785 2042.34,
514.251 -59.3285 2018.93 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 0, 7, 6, -1, 1, 0, 6, -1,
                1, 6, 5, -1, 2, 1, 5, -1,
                2, 5, 4, -1, 3, 2, 4, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,
                5, 6, 14, -1, 5, 14, 13, -1,
                6, 7, 15, -1, 6, 15, 14, -1,
                7, 0, 8, -1, 7, 8, 15, -1,
                8, 9, 17, -1, 8, 17, 16, -1,
                9, 10, 18, -1, 9, 18, 17, -1,
                10, 11, 19, -1, 10, 19, 18, -1,
                11, 12, 20, -1, 11, 20, 19, -1,
                12, 13, 21, -1, 12, 21, 20, -1,
                13, 14, 22, -1, 13, 22, 21, -1,
                14, 15, 23, -1, 14, 23, 22, -1,
                15, 8, 16, -1, 15, 16, 23, -1,
                16, 17, 25, -1, 16, 25, 24, -1,
                17, 18, 26, -1, 17, 26, 25, -1,
                18, 19, 27, -1, 18, 27, 26, -1,
                19, 20, 28, -1, 19, 28, 27, -1,
                20, 21, 29, -1, 20, 29, 28, -1,
                21, 22, 30, -1, 21, 30, 29, -1,
                22, 23, 31, -1, 22, 31, 30, -1,
                23, 16, 24, -1, 23, 24, 31, -1,
                30, 31, 24, -1, 30, 24, 25, -1,
                29, 30, 25, -1, 29, 25, 26, -1,
                28, 29, 26, -1, 28, 26, 27, -1 ]
  }
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0714286 0.0682211 0
    diffuseColor 0.286882 0.274 0
    specularColor 0.631735 0.600752 0.241071
    emissiveColor 0 0 0
    shininess 0.0408163
    transparency 0
  }
  DEF inter18 Group {
    Separator {
      Coordinate3 {
        point[ 523.759 -58.6666 1998.82,
              523.759 -32.0358 1967.08,
              444.312 2.40473 1926.03,
              398.558 2.40473 1926.03,
              398.558 -3.30276 1932.84,
              441.598 -3.30276 1932.84,
              514.879 -35.0708 1970.7,
              514.879 -58.6666 1998.82,
              523.671 -55.5011 2001.48,
              523.671 -28.887 1969.77,
              444.275 5.53199 1928.75,

```

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398.549 5.53199 1928.75,
398.549 -0.171967 1935.55,
441.562 -0.171967 1935.55,
514.797 -31.9201 1973.38,
514.797 -55.5011 2001.48,
524.108 -52.301 2004.11,
524.108 -25.6033 1972.29,
444.463 8.9236 1931.15,
398.594 8.9236 1931.15,
398.594 3.20167 1937.97,
441.742 3.20167 1937.97,
515.207 -28.646 1975.92,
515.207 -52.301 2004.11,
511.815 -49.9346 2007.73,
511.815 -25.5848 1978.71,
439.174 5.906 1941.18,
397.338 5.906 1941.18,
397.338 0.687201 1947.4,
436.692 0.687201 1947.4,
503.696 -28.3598 1982.02,
503.696 -49.9346 2007.73 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 0, 7, 6, -1, 1, 0, 6, -1,
                2, 1, 6, -1, 2, 6, 5, -1,
                3, 2, 5, -1, 3, 5, 4, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,
                5, 6, 14, -1, 5, 14, 13, -1,
                6, 7, 15, -1, 6, 15, 14, -1,
                7, 0, 8, -1, 7, 8, 15, -1,
                8, 9, 17, -1, 8, 17, 16, -1,
                9, 10, 18, -1, 9, 18, 17, -1,
                10, 11, 19, -1, 10, 19, 18, -1,
                11, 12, 20, -1, 11, 20, 19, -1,
                12, 13, 21, -1, 12, 21, 20, -1,
                13, 14, 22, -1, 13, 22, 21, -1,
                14, 15, 23, -1, 14, 23, 22, -1,
                15, 8, 16, -1, 15, 16, 23, -1,
                16, 17, 25, -1, 16, 25, 24, -1,
                17, 18, 26, -1, 17, 26, 25, -1,
                18, 19, 27, -1, 18, 27, 26, -1,
                19, 20, 28, -1, 19, 28, 27, -1,
                20, 21, 29, -1, 20, 29, 28, -1,
                21, 22, 30, -1, 21, 30, 29, -1,
                22, 23, 31, -1, 22, 31, 30, -1,
                23, 16, 24, -1, 23, 24, 31, -1,
                30, 31, 24, -1, 30, 24, 25, -1,
                30, 25, 26, -1, 29, 30, 26, -1,
                29, 26, 27, -1, 28, 29, 27, -1 ]
  }
}
}
}
Separator {
  Transform {
    translation 268.322 -181.742 2100.89
    scaleFactor 50.655 50.6554 50.6564
  }
  FontStyle {
    size 1
    family SANS
    style ITALIC
  }
}

```

```

    }
    Transform {
        translation -0.144435 1.33474 -2.38419e-07
    }
    Material {
        ambientColor 0 0 0
        diffuseColor 0 0 0
        specularColor0.622449 0.622449 0.622449
        emissiveColor0.0239058 1 0.00238997
        shininess 0.0510204
        transparency 0
    }
    AsciiText {
        string "symbol"
        spacing 1
        justificationCENTER
    }
}
Separator {
    Transform {
        translation 508.682 -116.35 2069.98
        scaleFactor 50.655 50.6554 50.6564
    }
    FontStyle {
        size 1
        family SANS
        style ITALIC
    }
    Transform {
        translation -0.069196 0.317257 3.35276e-08
    }
    Material {
        ambientColor 0 0 0
        diffuseColor 0 0 0
        specularColor0.497297 0.497297 0.497297
        emissiveColor0.667797 0.0769664 0.171099
        shininess 0.0540541
        transparency 0
    }
    AsciiText {
        string "sign"
        spacing 1
        justificationCENTER
    }
}
Separator {
    Transform {
        translation 505.433 -108.778 1967.19
        scaleFactor 50.655 50.6554 50.6564
    }
    FontStyle {
        size 1
        family SANS
        style ITALIC
    }
    Transform {
        translation -0.19044 2.33881 -4.04194e-07
    }
    Material {
        ambientColor 0 0 0
        diffuseColor 0 0 0
        specularColor0.622449 0.622449 0.622449
        emissiveColor1 0.7155 0
        shininess 0.0510204
        transparency 0
    }
    AsciiText {
        string "place"
    }
}

```

```

        spacing      1
        justificationCENTER
    }
}
Separator {
    Transform {
        translation 235.782 -181.676 1976.93
        scaleFactor 50.655 50.6554 50.6564
    }
    FontStyle {
        size 1
        family      SANS
        style        ITALIC
    }
    Transform {
        translation -0.25856 3.35567 -1.52737e-07
    }
    Material {
        ambientColor 0 0 0
        diffuseColor 0 0 0
        specularColor0.622449 0.622449 0.622449
        emissiveColor0 0.135953 1
        shininess    0.0510204
        transparency 0
    }
    AsciiText {
        string      "space"
        spacing      1
        justificationCENTER
    }
}
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0 0.0706284 0.0785714
        diffuseColor 0 0.282514 0.314286
        specularColor 0.233325 0.278401 0.607143
        emissiveColor 0 0 0
        shininess    0.157143
        transparency 0
    }
}
DEF inter01 Group {
    Separator {
        Coordinate3 {
            point [ 206.152 -13.5743 1946.79,
                  313.851 22.1473 1904.22,
                  453.163 22.1473 1904.22,
                  554.706 -16.872 1950.72,
                  554.706 -92.3932 2040.72,
                  443.09 -155.328 2115.73,
                  315.809 -155.328 2115.73,
                  204.194 -92.3932 2040.72,
                  186.955 -18.2093 1933.13,
                  306.585 22.5317 1884.58,
                  459.345 22.5317 1884.58,
                  574.12 -20.8098 1936.23,
                  574.12 -104.697 2036.21,
                  450.14 -174.603 2119.52,
                  308.76 -174.603 2119.52,
                  184.78 -104.697 2036.21,
                  186.351 -33.6387 1919.88,
                  306.356 7.26035 1871.14,
                  459.54 7.26035 1871.14,
                  574.73 -36.2173 1922.95,
                  574.73 -120.368 2023.24,
                  450.362 -190.493 2106.81,

```



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    }
    DEF shelf01 Group {
        Separator {
            Coordinate3 {
                point[ 216.342 -107.779 -309.72,
                    177.614 -107.779 -297.51,
                    -175.39 -107.779 -453.782,
                    -184.145 -107.779 -481.551,
                    -237.312 -107.779 -493.833,
                    -213.84 -107.779 -419.389,
                    174.819 -107.779 -247.334,
                    251.027 -107.779 -271.362,
                    219.882 -104.39 -322.76,
                    178.29 -104.39 -309.646,
                    -166.089 -104.39 -462.1,
                    -175.254 -104.39 -491.168,
                    -254.142 -104.39 -509.392,
                    -223.141 -104.39 -411.07,
                    174.143 -104.39 -235.197,
                    271.348 -104.39 -265.845,
                    219.882 -101.001 -322.76,
                    178.29 -101.001 -309.646,
                    -166.089 -101.001 -462.1,
                    -175.254 -101.001 -491.168,
                    -254.142 -101.001 -509.392,
                    -223.141 -101.001 -411.07,
                    174.143 -101.001 -235.197,
                    271.348 -101.001 -265.845,
                    216.342 -97.6124 -309.72,
                    177.614 -97.6124 -297.51,
                    -175.39 -97.6124 -453.782,
                    -184.145 -97.6124 -481.551,
                    -237.312 -97.6124 -493.833,
                    -213.84 -97.6124 -419.389,
                    174.819 -97.6124 -247.334,
                    251.027 -97.6124 -271.362 ]
            }
        }
        Separator {
            IndexedFaceSet {
                coordIndex[ 5, 4, 3, -1, 5, 3, 2, -1,
                    0, 7, 6, -1, 1, 0, 6, -1,
                    6, 5, 2, -1, 6, 2, 1, -1,
                    0, 1, 9, -1, 0, 9, 8, -1,
                    1, 2, 10, -1, 1, 10, 9, -1,
                    2, 3, 11, -1, 2, 11, 10, -1,
                    3, 4, 12, -1, 3, 12, 11, -1,
                    4, 5, 13, -1, 4, 13, 12, -1,
                    5, 6, 14, -1, 5, 14, 13, -1,
                    6, 7, 15, -1, 6, 15, 14, -1,
                    7, 0, 8, -1, 7, 8, 15, -1,
                    8, 9, 17, -1, 8, 17, 16, -1,
                    9, 10, 18, -1, 9, 18, 17, -1,
                    10, 11, 19, -1, 10, 19, 18, -1,
                    11, 12, 20, -1, 11, 20, 19, -1,
                    12, 13, 21, -1, 12, 21, 20, -1,
                    13, 14, 22, -1, 13, 22, 21, -1,
                    14, 15, 23, -1, 14, 23, 22, -1,
                    15, 8, 16, -1, 15, 16, 23, -1,
                    16, 17, 25, -1, 16, 25, 24, -1,
                    17, 18, 26, -1, 17, 26, 25, -1,
                    18, 19, 27, -1, 18, 27, 26, -1,
                    19, 20, 28, -1, 19, 28, 27, -1,
                    20, 21, 29, -1, 20, 29, 28, -1,
                    21, 22, 30, -1, 21, 30, 29, -1,
                    22, 23, 31, -1, 22, 31, 30, -1,
                    23, 16, 24, -1, 23, 24, 31, -1,
                    27, 28, 29, -1, 26, 27, 29, -1,
                    30, 31, 24, -1, 30, 24, 25, -1,
                ]
            }
        }
    }

```



```

                26, 29, 30, -1, 25, 26, 30, -1 ]
            }
        }
    }
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.135135 0 0
        diffuseColor 0.540541 0 0
        specularColor 0.592903 0 0.129656
        emissiveColor 0 0 0
        shininess 0.0648649
        transparency 0
    }
}
DEF shelf02 Group {
    Separator {
        Coordinate3 {
            point[ 925.692 -107.779 -466.625,
                912.542 -107.779 -425.544,
                555.205 -107.779 -272.652,
                516.564 -107.779 -285.022,
                479.078 -107.779 -257.909,
                557.083 -107.779 -232.94,
                942.833 -107.779 -397.989,
                967.86 -107.779 -476.172,
                917.404 -104.39 -475.67,
                903.881 -104.39 -433.424,
                554.668 -104.39 -284.008,
                514.684 -104.39 -296.807,
                455.76 -104.39 -254.19,
                557.62 -104.39 -221.584,
                951.495 -104.39 -390.109,
                983.687 -104.39 -490.677,
                917.404 -101.001 -475.67,
                903.881 -101.001 -433.424,
                554.668 -101.001 -284.008,
                514.684 -101.001 -296.807,
                455.76 -101.001 -254.19,
                557.62 -101.001 -221.584,
                951.495 -101.001 -390.11,
                983.687 -101.001 -490.677,
                925.692 -97.6124 -466.625,
                912.542 -97.6124 -425.544,
                555.205 -97.6124 -272.652,
                516.564 -97.6124 -285.022,
                479.079 -97.6124 -257.909,
                557.083 -97.6124 -232.94,
                942.833 -97.6124 -397.989,
                967.86 -97.6124 -476.172 ]
        }
    }
    Separator {
        IndexedFaceSet {
            coordIndex[ 5, 4, 3, -1, 5, 3, 2, -1,
                0, 7, 6, -1, 1, 0, 6, -1,
                1, 6, 5, -1, 2, 1, 5, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,
                5, 6, 14, -1, 5, 14, 13, -1,
                6, 7, 15, -1, 6, 15, 14, -1,
                7, 0, 8, -1, 7, 8, 15, -1,
                8, 9, 17, -1, 8, 17, 16, -1,
                9, 10, 18, -1, 9, 18, 17, -1,
            ]
        }
    }
}

```

```

10, 11, 19, -1, 10, 19, 18, -1,
11, 12, 20, -1, 11, 20, 19, -1,
12, 13, 21, -1, 12, 21, 20, -1,
13, 14, 22, -1, 13, 22, 21, -1,
14, 15, 23, -1, 14, 23, 22, -1,
15, 8, 16, -1, 15, 16, 23, -1,
16, 17, 25, -1, 16, 25, 24, -1,
17, 18, 26, -1, 17, 26, 25, -1,
18, 19, 27, -1, 18, 27, 26, -1,
19, 20, 28, -1, 19, 28, 27, -1,
20, 21, 29, -1, 20, 29, 28, -1,
21, 22, 30, -1, 21, 30, 29, -1,
22, 23, 31, -1, 22, 31, 30, -1,
23, 16, 24, -1, 23, 24, 31, -1,
27, 28, 29, -1, 26, 27, 29, -1,
30, 31, 24, -1, 30, 24, 25, -1,
29, 30, 25, -1, 29, 25, 26, -1 ]
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.204082 0.12971 0.0422238
    diffuseColor 0.795918 0.505869 0.164673
    specularColor 0.295918 0.096084 0.00204082
    emissiveColor 0 0 0
    shininess 0.831633
    transparency 0
  }
}
DEF shelf03 Group {
  Separator {
    Coordinate3 {
      point[ 953.794 -107.779 -683.935,
            957.485 -107.779 -804.741,
            573.428 -107.779 -1081.19,
            510.828 -107.779 -1083.1,
            525.88 -107.779 -1060.37,
            565.947 -107.779 -1059.15,
            934.875 -107.779 -793.59,
            932.106 -107.779 -702.969,
            966.916 -104.39 -653.742,
            971.744 -104.39 -811.773,
            578.146 -104.39 -1095.09,
            484.15 -104.39 -1097.96,
            518.188 -104.39 -1046.56,
            561.229 -104.39 -1045.25,
            920.615 -104.39 -786.557,
            917.873 -104.39 -696.782,
            966.916 -101.001 -653.742,
            971.744 -101.001 -811.773,
            578.146 -101.001 -1095.09,
            484.15 -101.001 -1097.96,
            518.188 -101.001 -1046.56,
            561.229 -101.001 -1045.25,
            920.615 -101.001 -786.557,
            917.873 -101.001 -696.782,
            953.794 -97.6124 -683.935,
            957.485 -97.6124 -804.741,
            573.428 -97.6124 -1081.19,
            510.828 -97.6124 -1083.1,
            525.88 -97.6124 -1060.37,
            565.947 -97.6124 -1059.15,
            934.875 -97.6124 -793.59,
            932.106 -97.6124 -702.969 ]
    }
  }
}

```

```

    }
    Separator {
        IndexedFaceSet {
            coordIndex[ 1, 0, 7, -1, 1, 7, 6, -1,
                4, 3, 2, -1, 5, 4, 2, -1,
                2, 1, 6, -1, 2, 6, 5, -1,
                0, 1, 9, -1, 0, 9, 8, -1,
                1, 2, 10, -1, 1, 10, 9, -1,
                2, 3, 11, -1, 2, 11, 10, -1,
                3, 4, 12, -1, 3, 12, 11, -1,
                4, 5, 13, -1, 4, 13, 12, -1,
                5, 6, 14, -1, 5, 14, 13, -1,
                6, 7, 15, -1, 6, 15, 14, -1,
                7, 0, 8, -1, 7, 8, 15, -1,
                8, 9, 17, -1, 8, 17, 16, -1,
                9, 10, 18, -1, 9, 18, 17, -1,
                10, 11, 19, -1, 10, 19, 18, -1,
                11, 12, 20, -1, 11, 20, 19, -1,
                12, 13, 21, -1, 12, 21, 20, -1,
                13, 14, 22, -1, 13, 22, 21, -1,
                14, 15, 23, -1, 14, 23, 22, -1,
                15, 8, 16, -1, 15, 16, 23, -1,
                16, 17, 25, -1, 16, 25, 24, -1,
                17, 18, 26, -1, 17, 26, 25, -1,
                18, 19, 27, -1, 18, 27, 26, -1,
                19, 20, 28, -1, 19, 28, 27, -1,
                20, 21, 29, -1, 20, 29, 28, -1,
                21, 22, 30, -1, 21, 30, 29, -1,
                22, 23, 31, -1, 22, 31, 30, -1,
                23, 16, 24, -1, 23, 24, 31, -1,
                31, 24, 25, -1, 30, 31, 25, -1,
                26, 27, 28, -1, 26, 28, 29, -1,
                30, 25, 26, -1, 29, 30, 26, -1 ]
        }
    }
}
}
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.0640375 0.046663 0.133578
        diffuseColor 0.263265 0.191837 0.549153
        specularColor0.374738 0.273065 0.781677
        emissiveColor0 0 0
        shininess 0.0702703
        transparency 0
    }
    DEF shelf04 Group {
        Separator {
            Coordinate3 {
                point[ 217.101 -107.779 -1096.77,
                    187.114 -107.779 -1092.15,
                    148.12 -107.779 -1086.15,
                    133.94 -107.779 -1083.97,
                    -206.689 -107.779 -842.654,
                    -193.395 -107.779 -756.283,
                    -171.074 -107.779 -788.842,
                    -177.449 -107.779 -830.263,
                    144.352 -107.779 -1058.24,
                    153.329 -107.779 -1059.62,
                    174.43 -107.779 -1062.87,
                    205.692 -107.779 -1067.68,
                    235.686 -104.39 -1111.64,
                    185.308 -104.39 -1103.88,
                    146.314 -104.39 -1097.88,
                    129.364 -104.39 -1095.27,
                ]
            }
        }
    }
}

```

```

-219.538 -104.39 -848.099,
-200.565 -104.39 -724.829,
-158.626 -104.39 -786.004,
-164.6 -104.39 -824.817,
148.928 -104.39 -1046.93,
155.135 -104.39 -1047.89,
176.235 -104.39 -1051.13,
214.25 -104.39 -1056.98,
235.686 -101.001 -1111.64,
185.308 -101.001 -1103.88,
146.314 -101.001 -1097.88,
129.364 -101.001 -1095.27,
-219.538 -101.001 -848.099,
-200.565 -101.001 -724.829,
-158.626 -101.001 -786.004,
-164.6 -101.001 -824.817,
148.928 -101.001 -1046.93,
155.135 -101.001 -1047.89,
176.235 -101.001 -1051.13,
214.25 -101.001 -1056.98,
217.101 -97.6124 -1096.77,
187.114 -97.6124 -1092.15,
148.12 -97.6124 -1086.15,
133.94 -97.6124 -1083.97,
-206.689 -97.6124 -842.654,
-193.395 -97.6124 -756.283,
-171.074 -97.6124 -788.842,
-177.449 -97.6124 -830.263,
144.352 -97.6124 -1058.24,
153.329 -97.6124 -1059.62,
174.43 -97.6124 -1062.87,
205.692 -97.6124 -1067.68 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 6, 5, 4, -1, 7, 6, 4, -1,
                7, 4, 3, -1, 8, 7, 3, -1,
                1, 0, 11, -1, 1, 11, 10, -1,
                2, 1, 10, -1, 2, 10, 9, -1,
                8, 3, 2, -1, 8, 2, 9, -1,
                0, 1, 13, -1, 0, 13, 12, -1,
                1, 2, 14, -1, 1, 14, 13, -1,
                2, 3, 15, -1, 2, 15, 14, -1,
                3, 4, 16, -1, 3, 16, 15, -1,
                4, 5, 17, -1, 4, 17, 16, -1,
                5, 6, 18, -1, 5, 18, 17, -1,
                6, 7, 19, -1, 6, 19, 18, -1,
                7, 8, 20, -1, 7, 20, 19, -1,
                8, 9, 21, -1, 8, 21, 20, -1,
                9, 10, 22, -1, 9, 22, 21, -1,
                10, 11, 23, -1, 10, 23, 22, -1,
                11, 0, 12, -1, 11, 12, 23, -1,
                12, 13, 25, -1, 12, 25, 24, -1,
                13, 14, 26, -1, 13, 26, 25, -1,
                14, 15, 27, -1, 14, 27, 26, -1,
                15, 16, 28, -1, 15, 28, 27, -1,
                16, 17, 29, -1, 16, 29, 28, -1,
                17, 18, 30, -1, 17, 30, 29, -1,
                18, 19, 31, -1, 18, 31, 30, -1,
                19, 20, 32, -1, 19, 32, 31, -1,
                20, 21, 33, -1, 20, 33, 32, -1,
                21, 22, 34, -1, 21, 34, 33, -1,
                22, 23, 35, -1, 22, 35, 34, -1,
                23, 12, 24, -1, 23, 24, 35, -1,
                24, 25, 37, -1, 24, 37, 36, -1,
                25, 26, 38, -1, 25, 38, 37, -1,
                26, 27, 39, -1, 26, 39, 38, -1,
                27, 28, 40, -1, 27, 40, 39, -1,

```

```

28, 29, 41, -1, 28, 41, 40, -1,
29, 30, 42, -1, 29, 42, 41, -1,
30, 31, 43, -1, 30, 43, 42, -1,
31, 32, 44, -1, 31, 44, 43, -1,
32, 33, 45, -1, 32, 45, 44, -1,
33, 34, 46, -1, 33, 46, 45, -1,
34, 35, 47, -1, 34, 47, 46, -1,
35, 24, 36, -1, 35, 36, 47, -1,
40, 41, 42, -1, 40, 42, 43, -1,
39, 40, 43, -1, 39, 43, 44, -1,
47, 36, 37, -1, 46, 47, 37, -1,
46, 37, 38, -1, 45, 46, 38, -1,
38, 39, 44, -1, 45, 38, 44, -1 ]
    }
  }
}
Separator {
  Transform {
    translation -6.51538 -4.00478 0
  }
  Separator {
    Transform {
    }
    Material {
      ambientColor 0.187004 0.0745904 0.0856559
      diffuseColor 0.748016 0.298362 0.342624
      specularColor 0.345455 0.345455 0.345455
      emissiveColor 0 0 0
      shininess 0.69697
      transparency 0
    }
  }
  DEF icon08 Group {
    Separator {
      Coordinate3 {
        point[ 630.719 -93.6076 -340.087,
              690.863 -93.6076 -340.087,
              690.863 -93.6076 -272.424,
              630.719 -93.6076 -272.424,
              630.719 -33.4634 -340.087,
              690.863 -33.4634 -340.087,
              690.863 -33.4634 -272.424,
              630.719 -33.4634 -272.424 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0,1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.226102 0.0788828 0.136097
    diffuseColor 0.904409 0.315531 0.544386
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
}

```

```

    }
    DEF icon03 Group {
        Separator {
            Coordinate3 {
                point[ 611.515 -46.2647 -332.279,
                    657.78 -46.2647 -332.279,
                    657.78 -46.2647 -280.232,
                    611.515 -46.2647 -280.232,
                    611.515 0 -332.279,
                    657.78 0 -332.279,
                    657.78 0 -280.232,
                    611.515 0 -280.232 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                        0, 4, 5, -1, 0, 5, 1, -1,
                        1, 5, 6, -1, 1, 6, 2, -1,
                        2, 6, 7, -1, 2, 7, 3, -1,
                        3, 7, 4, -1, 3, 4, 0, -1,
                        4, 7, 6, -1, 4, 6, 5, -1 ]
                }
            }
        }
    }
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.226102 0.0365915 0.052192
        diffuseColor 0.904409 0.146366 0.208768
        specularColor 0.0955906 0.0955906 0.0955906
        emissiveColor 0 0 0
        shininess 0.078125
        transparency 0
    }
    DEF icon07 Group {
        Separator {
            Coordinate3 {
                point[ 648.363 -17.7449 -322.911,
                    677.972 -17.7449 -322.911,
                    677.972 -17.7449 -289.6,
                    648.363 -17.7449 -289.6,
                    648.363 28.5199 -322.911,
                    677.972 28.5199 -322.911,
                    677.972 28.5199 -289.6,
                    648.363 28.5199 -289.6 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                        0, 4, 5, -1, 0, 5, 1, -1,
                        1, 5, 6, -1, 1, 6, 2, -1,
                        2, 6, 7, -1, 2, 7, 3, -1,
                        3, 7, 4, -1, 3, 4, 0, -1,
                        4, 7, 6, -1, 4, 6, 5, -1 ]
                }
            }
        }
    }
}
Separator {
    Transform {
        translation 23.5175 -16.7648 3.05176e-05
    }
    Separator {

```

```

Transform {
}
Material {
  ambientColor 0.226102 0.0365915 0.052192
  diffuseColor 0.904409 0.146366 0.208768
  specularColor 0.0955906 0.0955906
0.0955906
  emissiveColor 0 0 0
  shininess 0.078125
  transparency 0
}
DEF icon05 Group {
  Separator {
    Coordinate3 {
      point[ 746.578 20.532 -366.636,
            767.771 20.532 -378.023,
            780.581 20.532 -354.182,
            759.389 20.532 -342.795,
            746.578 80.5558 -366.636,
            767.771 80.5558 -378.023,
            780.581 80.5558 -354.182,
            759.389 80.5558 -342.795 ]
    }
    Separator {
      IndexedFaceSet {
        coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                  0, 4, 5, -1, 0, 5, 1, -1,
                  1, 5, 6, -1, 1, 6, 2, -1,
                  2, 6, 7, -1, 2, 7, 3, -1,
                  3, 7, 4, -1, 3, 4, 0, -1,
                  4, 7, 6, -1, 4, 6, 5, -1 ]
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.226102 0.0788828 0.136097
    diffuseColor 0.904409 0.315531 0.544386
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF icon04 Group {
    Separator {
      Coordinate3 {
        point[ 746.578 -53.1443 -366.636,
              767.771 -53.1443 -378.023,
              780.581 -53.1443 -354.182,
              759.389 -53.1443 -342.795,
              746.578 6.87956 -366.636,
              767.771 6.87956 -378.023,
              780.581 6.87956 -354.182,
              759.389 6.87956 -342.795 ]
      }
    }
    Separator {
      IndexedFaceSet {
        coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                  0, 4, 5, -1, 0, 5, 1, -1,
                  1, 5, 6, -1, 1, 6, 2, -1,
                  2, 6, 7, -1, 2, 7, 3, -1,
                  3, 7, 4, -1, 3, 4, 0, -1,
                  4, 7, 6, -1, 4, 6, 5, -1 ]
      }
    }
  }
}

```

```

    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.187004 0.0680835 0.101711
    diffuseColor 0.748016 0.272334 0.406842
    specularColor 0.251984 0.251984 0.251984
    emissiveColor 0 0 0
    shininess 0.6
    transparency 0
  }
  DEF icon01 Group {
    Separator {
      Coordinate3 {
        point[707.274 -80.8476 -359.697,
              748.028 -80.8476 -381.595,
              772.664 -80.8476 -335.747,
              731.909 -80.8476 -313.849,
              707.274 34.5829 -359.697,
              748.028 34.5829 -381.595,
              772.664 34.5829 -335.747,
              731.909 34.5829 -313.849 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
    translation 32.2493 -26.7695 -5.21017
  }
  Separator {
    Transform {
    }
    Material {
      ambientColor 0.226102 0.0365915 0.052192
      diffuseColor 0.904409 0.146366 0.208768
      specularColor 0.0955906 0.0955906 0.0955906
      emissiveColor 0 0 0
      shininess 0.078125
      transparency 0
    }
    DEF icon06 Group {
      Separator {
        Coordinate3 {
          point[ 827.36 6.02166 -424.298,
                843.9 6.02166 -424.298,
                843.9 6.02166 -344.014,
                827.36 6.02166 -344.014,
                827.36 52.2864 -424.298,
                843.9 52.2864 -424.298,
                843.9 52.2864 -344.014,
                827.36 52.2864 -344.014 ]
        }
      }
    }
  }
}

```



```

        Separator {
            IndexedFaceSet {
                coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
            }
        }
    }
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.226102 0.0788828 0.136097
        diffuseColor 0.904409 0.315531 0.544386
        specularColor0.0955906 0.0955906 0.0955906
        emissiveColor    0 0 0
        shininess        0.078125
        transparency     0
    }
    DEF icon02 Group {
        Separator {
            Coordinate3 {
                point[ 812.498 -70.8429 -410.18,
                    858.763 -70.8429 -410.18,
                    858.763 -70.8429 -358.132,
                    812.498 -70.8429 -358.132,
                    812.498 24.5781 -410.18,
                    858.763 24.5781 -410.18,
                    858.763 24.5781 -358.132,
                    812.498 24.5781 -358.132 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                        0, 4, 5, -1, 0, 5, 1, -1,
                        1, 5, 6, -1, 1, 6, 2, -1,
                        2, 6, 7, -1, 2, 7, 3, -1,
                        3, 7, 4, -1, 3, 4, 0, -1,
                        4, 7, 6, -1, 4, 6, 5, -1 ]
                    }
            }
        }
    }
}
Separator {
    Transform {
        translation -11.0196 -16.7648 -49.3207
    }
    Separator {
        Transform {
        }
        Material {
            ambientColor 0.0699112 0.226102 0.127897
            diffuseColor 0.351503 0.904409 0.479378
            specularColor0.0955906 0.0955906 0.0955906
            emissiveColor    0 0 0
            shininess        0.078125
            transparency     0
        }
        DEF icon15 Group {
            Separator {
                Coordinate3 {

```



```

Separator {
  Transform {
    translation -7.70649 -20.3562 123.256
    scaleFactor 1.37307 1.37307 1.37307
  }
  Material {
    ambientColor 0.0699112 0.226102 0.127897
    diffuseColor 0.351503 0.904409 0.479378
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF icon29 Group {
    Separator {
      Coordinate3 {
        point[ -0.300751 -17.7449 -337.945,
              25.7206 -17.7449 -352.073,
              41.6151 -17.7449 -322.799,
              15.5937 -17.7449 -308.671,
              -0.300751 28.5199 -337.945,
              25.7206 28.5199 -352.073,
              41.6151 28.5199 -322.799,
              15.5937 28.5199 -308.671 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
    translation -2.89799 -26.7695 -5.19467
  }
  Separator {
    Transform {
    }
    Material {
      ambientColor 0.076592 0.187004 0.141413
      diffuseColor 0.306368 0.748016 0.565651
      specularColor 0.569697 0.569697 0.569697
      emissiveColor 0 0 0
      shininess 0.636364
      transparency 0
    }
  }
  DEF icon31 Group {
    Separator {
      Coordinate3 {
        point[ 97.5643 -70.8429 -316.557,
              143.829 -70.8429 -316.557,
              143.829 -70.8429 -264.51,
              97.5643 -70.8429 -264.51,
              97.5643 24.5781 -316.557,
              143.829 24.5781 -316.557,
              143.829 24.5781 -264.51,
              97.5643 24.5781 -264.51 ]
      }
      Separator {
        IndexedFaceSet {

```

```

                                coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                                0, 4, 5, -1, 0, 5, 1, -1,
                                1, 5, 6, -1, 1, 6, 2, -1,
                                2, 6, 7, -1, 2, 7, 3, -1,
                                3, 7, 4, -1, 3, 4, 0, -1,
                                4, 7, 6, -1, 4, 6, 5, -1 ]
                                }
                                }
                                }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.137804 0.226102 0.0673236
    diffuseColor 0.551217 0.904409 0.269294
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF icon32 Group {
    Separator {
      Coordinate3 {
        point[ 112.427 6.02166 -330.675,
              128.966 6.02166 -330.675,
              128.966 6.02166 -250.392,
              112.427 6.02166 -250.392,
              112.427 52.2864 -330.675,
              128.966 52.2864 -330.675,
              128.966 52.2864 -250.392,
              112.427 52.2864 -250.392 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
          }
        }
      }
    }
  }
}
Separator {
  Transform {
    translation 48.5274 -16.7648 -46.7363
  }
  Separator {
    Transform {
    }
    Material {
      ambientColor 0.0715899 0.138726 0.226102
      diffuseColor 0.28636 0.554905 0.904409
      specularColor 0.0955906 0.0955906 0.0955906
      emissiveColor 0 0 0
      shininess 0.078125
      transparency 0
    }
    DEF icon21 Group {
      Separator {
        Coordinate3 {
          point[ 71.1813 20.532 -1010.37,
                92.3735 20.532 -1021.76,

```

```

105.184 20.532 -997.919,
83.9917 20.532 -986.532,
71.1813 80.5558 -1010.37,
92.3735 80.5558 -1021.76,
105.184 80.5558 -997.919,
83.9917 80.5558 -986.532 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
0, 4, 5, -1, 0, 5, 1, -1,
1, 5, 6, -1, 1, 6, 2, -1,
2, 6, 7, -1, 2, 7, 3, -1,
3, 7, 4, -1, 3, 4, 0, -1,
4, 7, 6, -1, 4, 6, 5, -1 ]
  }
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.103014 0.105626 0.187004
    diffuseColor 0.412056 0.422504 0.748016
    specularColor 0.290909 0.290909 0.290909
    emissiveColor 0 0 0
    shininess 0.787879
    transparency 0
  }
  DEF icon20 Group {
    Separator {
      Coordinate3 {
        point[ 71.1813 -53.1443 -1010.37,
92.3735 -53.1443 -1021.76,
105.184 -53.1443 -997.919,
83.9917 -53.1443 -986.532,
71.1813 6.87956 -1010.37,
92.3735 6.87956 -1021.76,
105.184 6.87956 -997.919,
83.9917 6.87956 -986.532 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
0, 4, 5, -1, 0, 5, 1, -1,
1, 5, 6, -1, 1, 6, 2, -1,
2, 6, 7, -1, 2, 7, 3, -1,
3, 7, 4, -1, 3, 4, 0, -1,
4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.113974 0.187427 0.226102
    diffuseColor 0.455896 0.749706 0.904409
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF icon19 Group {

```



```

Material {
ambientColor 0.0715899 0.138726 0.226102
diffuseColor 0.28636 0.554905 0.904409
specularColor 0.0955906 0.0955906 0.0955906
emissiveColor 0 0 0
shininess 0.078125
transparency 0
}
DEF icon10 Group {
Separator {
Coordinate3 {
point[ -4.41718 6.02166 -971.661,
12.1224 6.02166 -971.661,
12.1224 6.02166 -891.377,
-4.41718 6.02166 -891.377,
-4.41718 52.2864 -971.661,
12.1224 52.2864 -971.661,
12.1224 52.2864 -891.377,
-4.41718 52.2864 -891.377 ]
}
Separator {
IndexedFaceSet {
coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
0, 4, 5, -1, 0, 5, 1, -1,
1, 5, 6, -1, 1, 6, 2, -1,
2, 6, 7, -1, 2, 7, 3, -1,
3, 7, 4, -1, 3, 4, 0, -1,
4, 7, 6, -1, 4, 6, 5, -1 ]
}
}
}
}
}
Separator {
Transform {
translation -21.469 -4.0048 0
}
Separator {
Transform {
}
Material {
ambientColor 0.0645725 0.133621 0.187004
diffuseColor 0.25829 0.534482 0.748016
specularColor 0.251984 0.251984 0.251984
emissiveColor 0 0 0
shininess 0.25
transparency 0
}
DEF icon24 Group {
Separator {
Coordinate3 {
point[ -105.709 -93.6076 -901.814,
-52.8531 -93.6076 -930.512,
-20.5675 -93.6076 -871.05,
-73.4232 -93.6076 -842.351,
-105.709 -33.4634 -901.814,
-52.8531 -33.4634 -930.512,
-20.5675 -33.4634 -871.05,
-73.4232 -33.4634 -842.351 ]
}
Separator {
IndexedFaceSet {
coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
0, 4, 5, -1, 0, 5, 1, -1,
1, 5, 6, -1, 1, 6, 2, -1,
2, 6, 7, -1, 2, 7, 3, -1,
3, 7, 4, -1, 3, 4, 0, -1,

```



```

        4, 7, 6, -1, 4, 6, 5, -1 ]
    }
}
}
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.0715899 0.138726 0.226102
        diffuseColor 0.28636 0.554905 0.904409
        specularColor 0.0955906 0.0955906 0.0955906
        emissiveColor 0 0 0
        shininess 0.078125
        transparency 0
    }
    DEF icon22 Group {
        Separator {
            Coordinate3 {
                point[ -118.86 -46.2647 -885.79,
                    -78.2017 -46.2647 -907.865,
                    -53.3666 -46.2647 -862.125,
                    -94.0248 -46.2647 -840.049,
                    -118.86 0 -885.79,
                    -78.2017 0 -907.865,
                    -53.3666 0 -862.125,
                    -94.0248 0 -840.049 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                        0, 4, 5, -1, 0, 5, 1, -1,
                        1, 5, 6, -1, 1, 6, 2, -1,
                        2, 6, 7, -1, 2, 7, 3, -1,
                        3, 7, 4, -1, 3, 4, 0, -1,
                        4, 7, 6, -1, 4, 6, 5, -1 ]
                }
            }
        }
    }
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.131363 0.113974 0.226102
        diffuseColor 0.52545 0.455896 0.904409
        specularColor 0.0955906 0.0955906 0.0955906
        emissiveColor 0 0 0
        shininess 0.078125
        transparency 0
    }
    DEF icon23 Group {
        Separator {
            Coordinate3 {
                point[ -82.0074 -17.7449 -895.139,
                    -55.9861 -17.7449 -909.267,
                    -40.0916 -17.7449 -879.993,
                    -66.113 -17.7449 -865.865,
                    -82.0074 28.5199 -895.139,
                    -55.9861 28.5199 -909.267,
                    -40.0916 28.5199 -879.993,
                    -66.113 28.5199 -865.865 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,

```

```

0, 4, 5, -1, 0, 5, 1, -1,
1, 5, 6, -1, 1, 6, 2, -1,
2, 6, 7, -1, 2, 7, 3, -1,
3, 7, 4, -1, 3, 4, 0, -1,
4, 7, 6, -1, 4, 6, 5, -1 ]
}
}
}
}
}
Separator {
  Transform {
    translation 0 -26.7695 -28.7788
  }
  Separator {
    Transform {
    }
    Material {
      ambientColor 0.204082 0.12971 0.0239268
      diffuseColor 0.795918 0.505869 0.0933146
      specularColor 0.304961 0.131827 0.00788694
      emissiveColor 0 0 0
      shininess 0.97449
      transparency 0
    }
  }
  DEF icon11 Group {
    Separator {
      Coordinate3 {
        point[ 601.581 -70.8429 -1013.71,
              661.84 -70.8429 -1013.71,
              661.84 -70.8429 -945.919,
              601.581 -70.8429 -945.919,
              601.581 24.5781 -1013.71,
              661.84 24.5781 -1013.71,
              661.84 24.5781 -945.919,
              601.581 24.5781 -945.919 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.226102 0.137326 0.0560706
    diffuseColor 0.904409 0.549305 0.224283
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF icon12 Group {
    Separator {
      Coordinate3 {
        point[ 623.441 6.02166 -1016.87,
              639.98 6.02166 -1016.87,
              639.98 6.02166 -942.762,

```

```

623.441 6.02166 -942.762,
623.441 52.2864 -1016.87,
639.98 52.2864 -1016.87,
639.98 52.2864 -942.762,
623.441 52.2864 -942.762 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
               0, 4, 5, -1, 0, 5, 1, -1,
               1, 5, 6, -1, 1, 6, 2, -1,
               2, 6, 7, -1, 2, 7, 3, -1,
               3, 7, 4, -1, 3, 4, 0, -1,
               4, 7, 6, -1, 4, 6, 5, -1 ]
  }
}
}
}
}
Separator {
  Transform {
    translation 50.5598 -16.7648 4.09265
  }
  Separator {
    Transform {
    }
    Material {
      ambientColor 0.226102 0.114442 0.0852773
      diffuseColor 0.904409 0.457768 0.341109
      specularColor 0.0955906 0.0955906 0.0955906
      emissiveColor 0 0 0
      shininess 0.078125
      transparency 0
    }
    DEF icon18 Group {
      Separator {
        Coordinate3 {
          point[ 716.873 20.532 -945.39,
                740.93 20.532 -945.39,
                740.93 20.532 -918.325,
                716.873 20.532 -918.325,
                716.873 80.5558 -945.39,
                740.93 80.5558 -945.39,
                740.93 80.5558 -918.325,
                716.873 80.5558 -918.325 ]
        }
        Separator {
          IndexedFaceSet {
            coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                       0, 4, 5, -1, 0, 5, 1, -1,
                       1, 5, 6, -1, 1, 6, 2, -1,
                       2, 6, 7, -1, 2, 7, 3, -1,
                       3, 7, 4, -1, 3, 4, 0, -1,
                       4, 7, 6, -1, 4, 6, 5, -1 ]
          }
        }
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.226102 0.137326 0.0560706
    diffuseColor 0.904409 0.549305 0.224283
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
  }
}

```

```

        shininess      0.078125
        transparency   0
    }
    DEF icon17 Group {
        Separator {
            Coordinate3 {
                point[ 716.873 -53.1443 -945.39,
                    740.93 -53.1443 -945.39,
                    740.93 -53.1443 -918.325,
                    716.873 -53.1443 -918.325,
                    716.873 6.87956 -945.39,
                    740.93 6.87956 -945.39,
                    740.93 6.87956 -918.325,
                    716.873 6.87956 -918.325 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                        0, 4, 5, -1, 0, 5, 1, -1,
                        1, 5, 6, -1, 1, 6, 2, -1,
                        2, 6, 7, -1, 2, 7, 3, -1,
                        3, 7, 4, -1, 3, 4, 0, -1,
                        4, 7, 6, -1, 4, 6, 5, -1 ]
                }
            }
        }
    }
}
Separator {
    Transform {
    }
    Material {
        ambientColor 0.226102 0.189684 0.0678377
        diffuseColor 0.904409 0.758737 0.271351
        specularColor 0.0955906 0.0955906 0.0955906
        emissiveColor 0 0 0
        shininess 0.078125
        transparency 0
    }
    DEF icon16 Group {
        Separator {
            Coordinate3 {
                point[ 678.966 -80.8476 -957.881,
                    725.231 -80.8476 -957.881,
                    725.231 -80.8476 -905.833,
                    678.966 -80.8476 -905.833,
                    678.966 34.5829 -957.881,
                    725.231 34.5829 -957.881,
                    725.231 34.5829 -905.833,
                    678.966 34.5829 -905.833 ]
            }
            Separator {
                IndexedFaceSet {
                    coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                        0, 4, 5, -1, 0, 5, 1, -1,
                        1, 5, 6, -1, 1, 6, 2, -1,
                        2, 6, 7, -1, 2, 7, 3, -1,
                        3, 7, 4, -1, 3, 4, 0, -1,
                        4, 7, 6, -1, 4, 6, 5, -1 ]
                }
            }
        }
    }
}
Separator {
    Transform {
        translation 39.5851 -4.00478 11.3495
    }
}

```

```

}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.226102 0.137326 0.0560706
    diffuseColor 0.904409 0.549305 0.224283
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF icon27 Group {
    Separator {
      Coordinate3 {
        point[ 767.316 -93.6076 -883.337,
              820.172 -93.6076 -912.036,
              852.457 -93.6076 -852.573,
              799.602 -93.6076 -823.875,
              767.316 -33.4634 -883.337,
              820.172 -33.4634 -912.036,
              852.457 -33.4634 -852.573,
              799.602 -33.4634 -823.875 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.187004 0.148447 0.0640423
    diffuseColor 0.748016 0.593789 0.256169
    specularColor 0.375758 0.375758 0.375758
    emissiveColor 0 0 0
    shininess 0.781818
    transparency 0
  }
  DEF icon25 Group {
    Separator {
      Coordinate3 {
        point[ 754.165 -46.2647 -867.313,
              794.823 -46.2647 -889.389,
              819.658 -46.2647 -843.648,
              779 -46.2647 -821.573,
              754.165 0 -867.313,
              794.823 0 -889.389,
              819.658 0 -843.648,
              779 0 -821.573 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}

```

```

    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.226102 0.189684 0.0678377
    diffuseColor 0.904409 0.758737 0.271351
    specularColor 0.0955906 0.0955906 0.0955906
    emissiveColor 0 0 0
    shininess 0.078125
    transparency 0
  }
  DEF icon26 Group {
    Separator {
      Coordinate3 {
        point[ 791.017 -17.7449 -876.662,
              817.039 -17.7449 -890.79,
              832.933 -17.7449 -861.516,
              806.912 -17.7449 -847.388,
              791.017 28.5199 -876.662,
              817.039 28.5199 -890.79,
              832.933 28.5199 -861.516,
              806.912 28.5199 -847.388 ]
      }
      Separator {
        IndexedFaceSet {
          coordIndex[ 0, 1, 2, -1, 0, 2, 3, -1,
                    0, 4, 5, -1, 0, 5, 1, -1,
                    1, 5, 6, -1, 1, 6, 2, -1,
                    2, 6, 7, -1, 2, 7, 3, -1,
                    3, 7, 4, -1, 3, 4, 0, -1,
                    4, 7, 6, -1, 4, 6, 5, -1 ]
        }
      }
    }
  }
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0654101 0.187004 0.181479
    diffuseColor 0.261641 0.748016 0.725916
    specularColor 0.490909 0.490909 0.490909
    emissiveColor 0 0 0
    shininess 0.593939
    transparency 0
  }
  DEF shell02 Group {
    Separator {
      Coordinate3 {
        point[ 641.335 -55.5149 -184.551,
              1011.27 -55.5149 -332.527,
              1011.27 -55.5149 -827.429,
              604.118 -55.515 -1123.54,
              139.882 -55.515 -1123.54,
              -267.275 -55.515 -827.429,
              -267.275 -55.515 -332.689,
              121.377 -55.5149 -184.631,
              111.853 -55.5149 -159.631,
              -294.028 -55.515 -314.252,
              -294.028 -55.515 -841.053,
              131.182 -55.515 -1150.3,

```

```

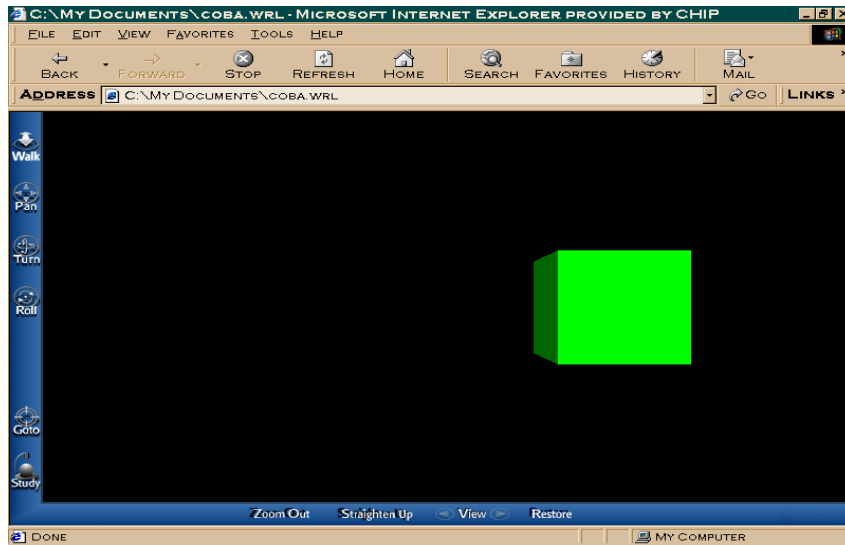
612.818 -55.515 -1150.3,
1038.03 -55.5149 -841.053,
1038.03 -55.5148 -314.414,
651.271 -55.5148 -159.711,
550.351 -286.385 -343.461,
795.321 -286.385 -441.45,
795.321 -286.385 -769.169,
525.706 -286.385 -965.252,
218.294 -286.385 -965.252,
-51.321 -286.385 -769.169,
-51.321 -286.385 -441.557,
206.04 -286.385 -343.514,
199.733 -286.385 -326.96,
-69.0367 -286.385 -429.348,
-69.0367 -286.385 -778.19,
212.533 -286.385 -982.968,
531.467 -286.385 -982.968,
813.037 -286.385 -778.19,
813.037 -286.385 -429.455,
556.93 -286.385 -327.013 ]
}
Separator {
  IndexedFaceSet {
    coordIndex[ 0, 1, 17, -1, 0, 17, 16, -1,
1, 2, 18, -1, 1, 18, 17, -1,
2, 3, 19, -1, 2, 19, 18, -1,
3, 4, 20, -1, 3, 20, 19, -1,
4, 5, 21, -1, 4, 21, 20, -1,
5, 6, 22, -1, 5, 22, 21, -1,
6, 7, 23, -1, 6, 23, 22, -1,
7, 8, 24, -1, 7, 24, 23, -1,
8, 9, 25, -1, 8, 25, 24, -1,
9, 10, 26, -1, 9, 26, 25, -1,
10, 11, 27, -1, 10, 27, 26, -1,
11, 12, 28, -1, 11, 28, 27, -1,
12, 13, 29, -1, 12, 29, 28, -1,
13, 14, 30, -1, 13, 30, 29, -1,
14, 15, 31, -1, 14, 31, 30, -1,
15, 0, 16, -1, 15, 16, 31, -1,
31, 16, 17, -1, 30, 31, 17, -1,
29, 30, 17, -1, 29, 17, 18, -1,
28, 29, 18, -1, 28, 18, 19, -1,
27, 28, 19, -1, 27, 19, 20, -1,
26, 27, 20, -1, 26, 20, 21, -1,
25, 26, 21, -1, 25, 21, 22, -1,
24, 25, 22, -1, 24, 22, 23, -1 ]
  }
}
}
}
}
Separator {
  Transform {
  }
  Material {
    ambientColor 0.0654101 0.187004 0.181479
    diffuseColor 0.261641 0.748016 0.725916
    specularColor 0.490909 0.490909 0.490909
    emissiveColor 0 0 0
    shininess 0.593939
    transparency 0
  }
  DEF shell02 Group {
    Separator {
      Coordinate3 {
        point [ 641.335 -55.5149 -184.551,
1011.27 -55.5149 -332.527,

```

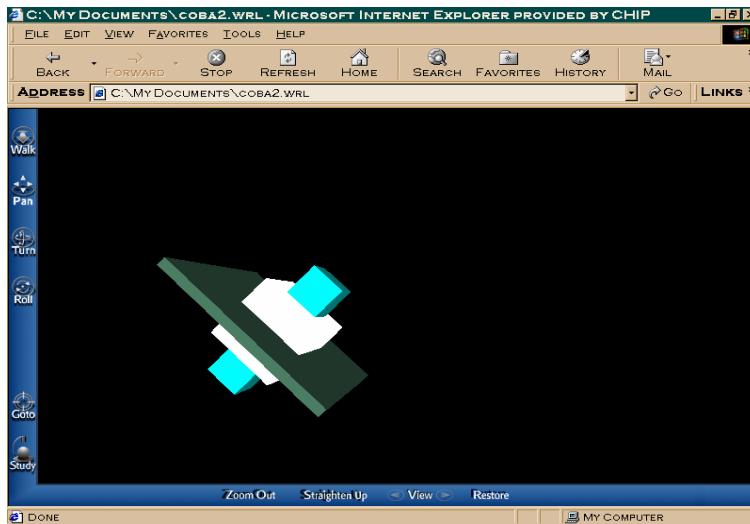
```
1011.27 -55.5149 -827.429,  
604.118 -55.515 -1123.54,  
139.882 -55.515 -1123.54,  
-267.275 -55.515 -827.429,  
-267.275 -55.515 -332.689,  
121.377 -55.5149 -184.631,  
111.853 -55.5149 -159.631,  
-294.028 -55.515 -314.252,  
-294.028 -55.515 -841.053,  
131.182 -55.515 -1150.3,  
612.818 -55.515 -1150.3,  
1038.03 -55.5149 -841.053,  
1038.03 -55.5148 -314.414,  
651.271 -55.5148 -159.711,  
550.351 -286.385 -343.461,  
795.321 -286.385 -441.45,  
795.321 -286.385 -769.169,  
525.706 -286.385 -965.252,  
218.294 -286.385 -965.252,  
-51.321 -286.385 -769.169,  
-51.321 -286.385 -441.557,  
206.04 -286.385 -343.514,  
199.733 -286.385 -326.96,  
-69.0367 -286.385 -429.348,  
-69.0367 -286.385 -778.19,  
212.533 -286.385 -982.968,  
531.467 -286.385 -982.968,  
813.037 -286.385 -778.19,  
813.037 -286.385 -429.455,  
556.93 -286.385 -327.013 ]  
}  
Separator {  
  IndexedFaceSet {  
    coordIndex[ 0, 1, 17, -1, 0, 17, 16, -1,  
      1, 2, 18, -1, 1, 18, 17, -1,  
      2, 3, 19, -1, 2, 19, 18, -1,  
      3, 4, 20, -1, 3, 20, 19, -1,  
      4, 5, 21, -1, 4, 21, 20, -1,  
      5, 6, 22, -1, 5, 22, 21, -1,  
      6, 7, 23, -1, 6, 23, 22, -1,  
      7, 8, 24, -1, 7, 24, 23, -1,  
      8, 9, 25, -1, 8, 25, 24, -1,  
      9, 10, 26, -1, 9, 26, 25, -1,  
      10, 11, 27, -1, 10, 27, 26, -1,  
      11, 12, 28, -1, 11, 28, 27, -1,  
      12, 13, 29, -1, 12, 29, 28, -1,  
      13, 14, 30, -1, 13, 30, 29, -1,  
      14, 15, 31, -1, 14, 31, 30, -1,  
      15, 0, 16, -1, 15, 16, 31, -1,  
      31, 16, 17, -1, 30, 31, 17, -1,  
      29, 30, 17, -1, 29, 17, 18, -1,  
      28, 29, 18, -1, 28, 18, 19, -1,  
      27, 28, 19, -1, 27, 19, 20, -1,  
      26, 27, 20, -1, 26, 20, 21, -1,  
      25, 26, 21, -1, 25, 21, 22, -1,  
      24, 25, 22, -1, 24, 22, 23, -1 ]  
    }  
  }  
}
```


Jika anda penasaran akan hasil yang akan diperlihatkan *listing program* di atas, berikut ini ditampilkan hasil keempat program di atas secara berturut-turut.

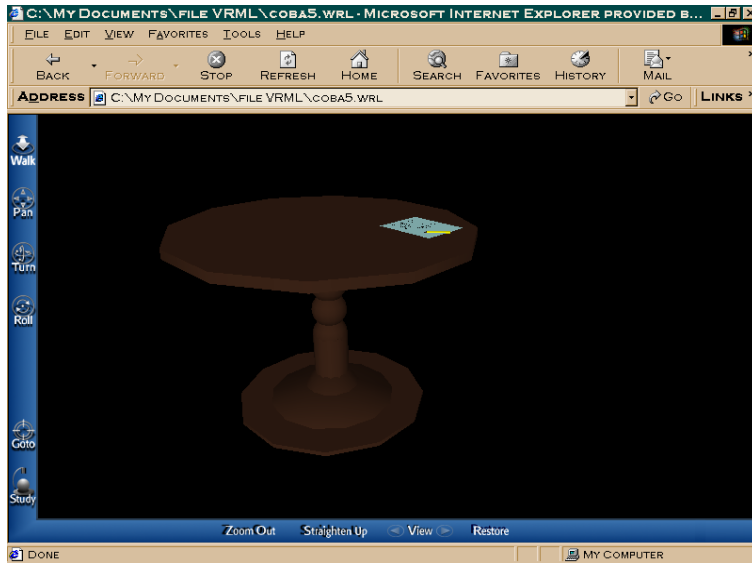
1. Gambar kubus berwarna hijau



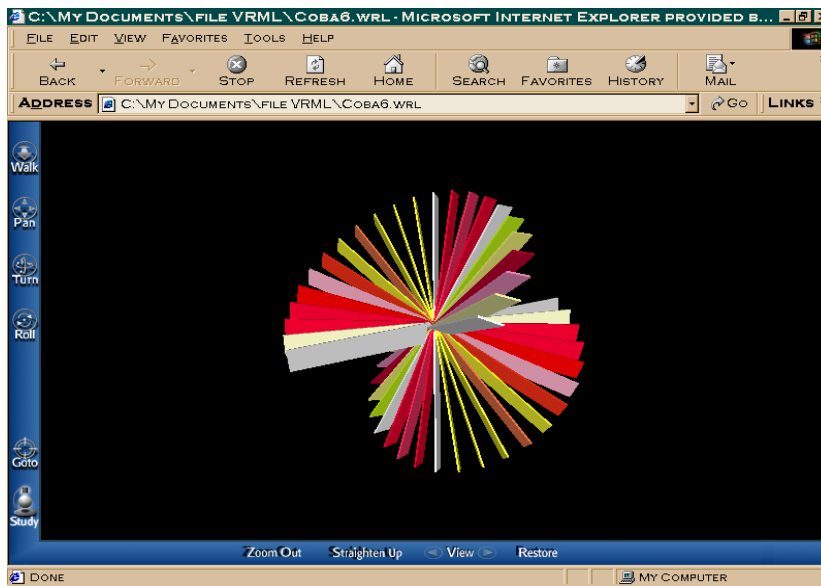
2. Gambar kubus bertingkat tiga



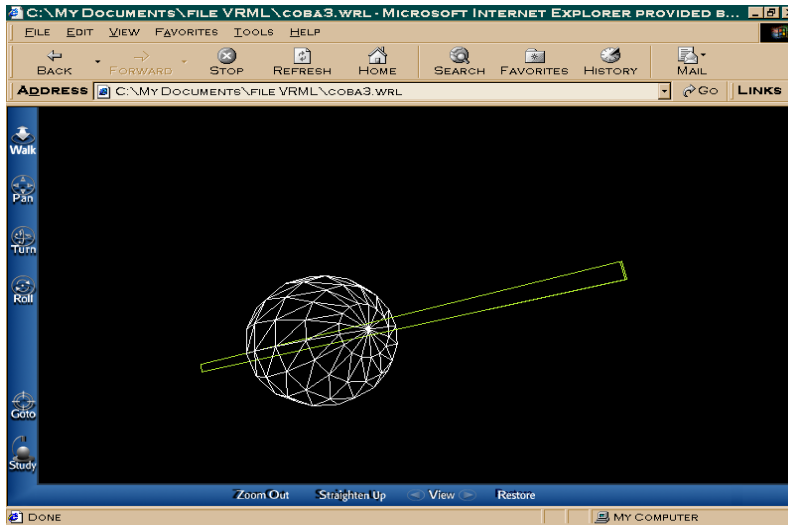
3. Gambar sebuah meja yang berisikan tulisan



4. Gambar beberapa pisau yang berputar pada satu sumbu rotasi



- Gambar bentuk wireframe sebuah bola dengan balok panjang yang tipis



- Gambar bentuk ruang yang sangat rumit

