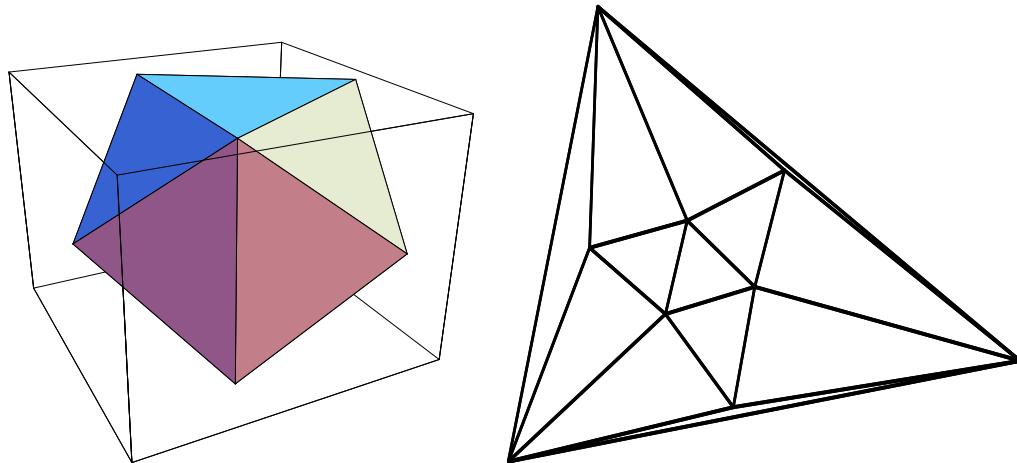


VI. NUMERISCHE RESULTATE

$n = 9$

$\{4, 4, 4, 5, 5, 5, 5, 5, 5\}$



Volumen = 2.04375

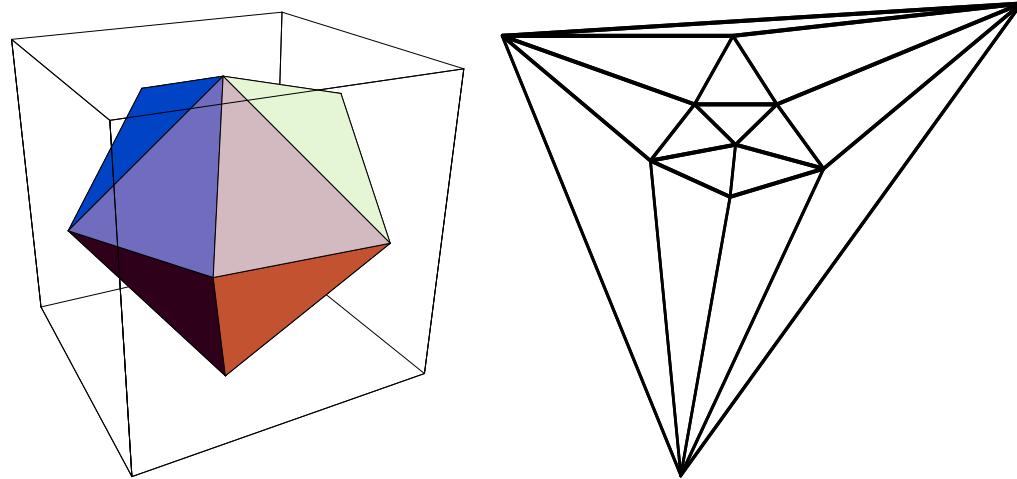
Inzidenz :

```
{ {0, 1, 1, 0, 1, 0, 1, 0, 1, 0, 0, 1},  
  {1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0, 0},  
  {0, 1, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0},  
  {0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1},  
  {1, 1, 0, 1, 1, 1, 0, 0, 0, 0, 0, 0, 0},  
  {0, 1, 1, 1, 0, 0, 1, 1, 0, 0, 0, 0, 0},  
  {1, 0, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0},  
  {0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 1, 0, 1},  
  {0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 1},  
  {0, 0, 0, 0, 0, 0, 0, 1, 1, 1, 0, 1, 1} }
```

```
{1 , 0 , 0 },  
{-0.5 , 0.866025403784439 , 0 },  
{-0.5 , -0.866025403784439 , 0 },  
{ 0.366025357942262 , 0.633974516814582 , 0.6812501371544495 },  
{ -0.732050715884524 , 0 , 0.6812501371544495 },  
{ 0.366025357942262 , -0.633974516814582 , 0.6812501371544495 },  
{ 0.366025357942262 , 0.633974516814582 , -0.6812501371544495 },  
{ -0.732050715884524 , 0 , -0.6812501371544495 },  
{ 0.366025357942262 , -0.633974516814582 , -0.6812501371544495 } }
```

$n = 10$

{4, 5, 5, 4, 5, 5, 5, 5, 5, 5}



Volumen = 2.21871

Inzidenzmatrix :

```

{{1, 1, 0, 1, 1, 0, 0, 0, 1, 0, 1, 0, 1, 0, 0, 1},
 {1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0},
 {0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0},
 {1, 0, 0, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0},
 {0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0},
 {0, 1, 1, 1, 0, 1, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0},
 {0, 0, 0, 1, 1, 1, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0},
 {0, 0, 1, 0, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0},
 {1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 1, 0, 1},
 {0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 1, 1},
 {0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 1, 1, 0, 1, 1, 1}}

```

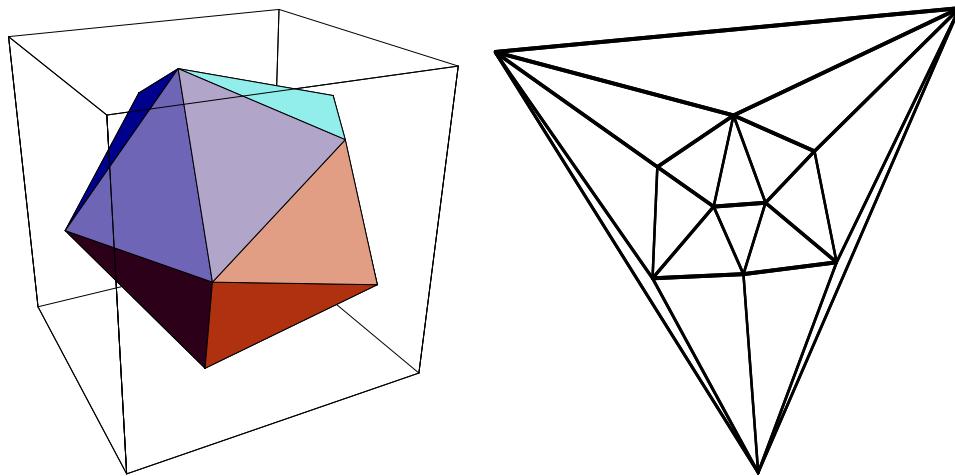
```

{{ 0.546305137034 ,      0.834598201948 ,      0.0706861977685 },
 { 0.994230762619 ,     -0.106075768155 ,      0.0159098105829 },
 {-0.496791253110 ,      0.866542226986 ,      0.0479897872804 },
 {-0.545653029630 ,     -0.835053575515 ,     -0.0703441346135 },
 { 0.227252827082 ,      0.319094095341 ,      0.9200734269080 },
 {-0.790924023260 ,     -0.079971795893 ,      0.6066660541810 },
 { 0.263713526814 ,     -0.767389730848 ,      0.5844383429970 },
 { 0.269798242808 ,      0.441632511864 ,     -0.8556691139930 },
 {-0.761074755963 ,      0.006832792097 ,     -0.6486281899420 },
 { 0.293189877063 ,     -0.680778253414 ,     -0.6712530563560 } }

```

$n = 11$

{4, 5, 5, 5, 4, 5, 6, 5, 5, 5, 5}



Volumen = 2.35463

Inzidenzmatrix :

```

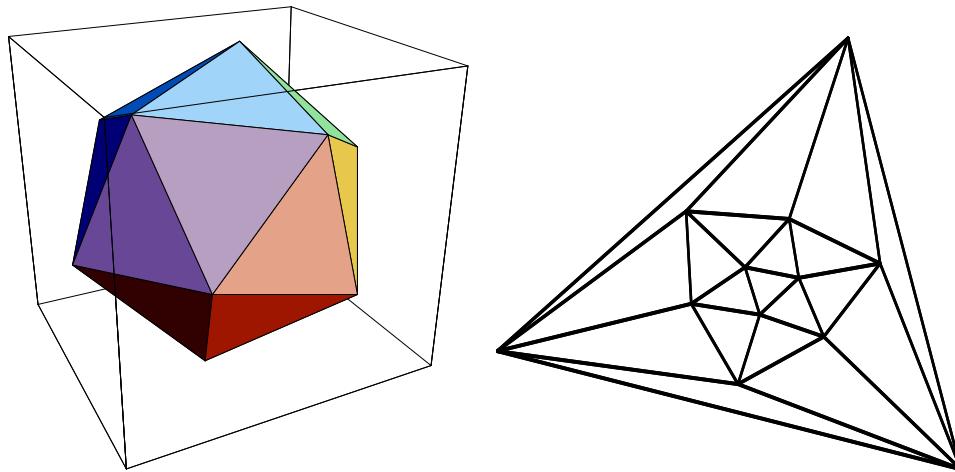
{{1, 0, 1, 1, 0, 0, 1, 0, 0, 1, 1, 0, 1, 0, 1, 0, 0, 1},
{1, 1, 0, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0},
{0, 1, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0},
{0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0},
{0, 1, 1, 0, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0, 0},
{0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0},
{0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0},
{1, 0, 0, 1, 1, 0, 0, 1, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0},
{1, 0, 0, 0, 1, 1, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0},
{1, 0, 0, 0, 0, 1, 1, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0},
{0, 0, 0, 0, 1, 0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0},
{0, 0, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 1, 0},
{0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 1, 1},
{0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 1}}

```

{-0.290078143712 ,	0.740711708523 ,	0.605970985607},
{ 0.533357075710 ,	0.845300735701 ,	0.031573660127},
{ 0.991382284371 ,	-0.130176583652 ,	-0.014670490959},
{-0.577847716708 ,	0.752406202242 ,	-0.316191276165},
{-0.511654799662 ,	-0.857358160512 ,	-0.056092339821},
{ 0.370293293016 ,	0.107819688920 ,	0.922636326961},
{-0.817376074753 ,	-0.120169044136 ,	0.563432119472},
{ 0.244210393301 ,	-0.801597909075 ,	0.545712448062},
{ 0.323397014859 ,	0.324341447468 ,	-0.888941503269},
{-0.703509804066 ,	-0.156105233896 ,	-0.693329006701},
{ 0.317671237698 ,	-0.719569278741 ,	-0.617499018486}}}

$n = 12$

$\{5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5\}$



Volumen = 2.53615

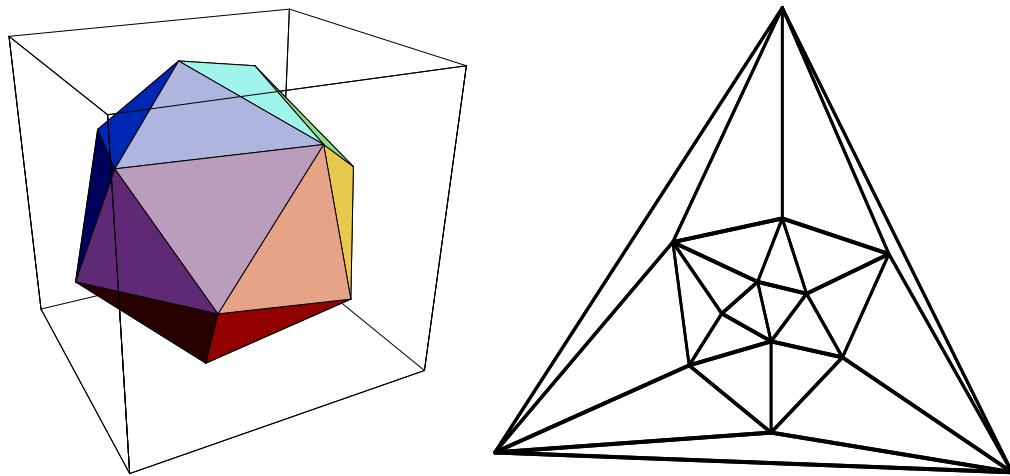
Inzidenzmatrix :

```
{ {0, 0, 1, 0, 1, 1, 1, 0, 0, 1, 1, 0, 1, 0, 1, 0, 0, 1},  
  {1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0},  
  {0, 1, 1, 1, 0, 0, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0},  
  {0, 0, 0, 1, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0},  
  {0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0},  
  {0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0},  
  {0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 1},  
  {0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0},  
  {0, 1, 1, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0},  
  {0, 0, 1, 0, 0, 0, 0, 1, 0, 1, 0, 0, 1, 0, 0, 0, 0, 0},  
  {1, 0, 0, 0, 0, 0, 1, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0},  
  {0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0},  
  {0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0},  
  {1, 1, 1, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0},  
  {0, 0, 1, 0, 0, 0, 0, 1, 0, 1, 0, 0, 1, 1, 0, 0, 0, 0},  
  {1, 0, 0, 0, 0, 0, 1, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0},  
  {0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0},  
  {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1},  
  {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 1, 1, 1}}
```

Koordinaten:

```
{ { 0.641444055455,      0.221092955782,      0.734620601825 },  
  {-0.276856888751,     0.723166090723,      0.632756721323 },  
  { 0.483751744663,     0.871834806303,     -0.076735389842 },  
  { 0.973179973854,    -0.046844595016,     -0.225225048357 },  
  {-0.513900247769,     0.763123133495,     -0.391854078029 },  
  {-0.483589382825,    -0.871860702707,      0.077461112138 },  
  {-0.259610398242,    -0.287068997191,      0.922059559886 },  
  {-0.973107747231,     0.047039652943,      0.225496304470 },  
  { 0.513334340173,    -0.763454553149,      0.391950252551 },  
  { 0.259983779305,     0.287467406166,     -0.921830203937 },  
  {-0.640186459341,    -0.223085229371,     -0.735115145887 },  
  { 0.278522847493,    -0.723242440943,     -0.631937809474 } }
```

$n = 13$
 $\{4, 5, 6, 5, 5, 5, 5, 5, 5, 6, 5, 5, 5\}$



Volumen = 2.61283

Inzidenzmatrix :

```
{ {0, 0, 1, 0, 1, 0, 1, 1, 1, 0, 1, 0, 0, 1, 1, 0, 1, 0, 0, 1},  

  {1, 1, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

  {0, 0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0},  

  {1, 0, 0, 1, 1, 1, 0, 0, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0},  

  {0, 0, 0, 0, 1, 1, 1, 0, 0, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0},  

  {0, 0, 0, 0, 0, 1, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0},  

  {0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0},  

  {0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0, 0},  

  {0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0},  

  {0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1},  

  {0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0},  

  {0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0},  

  {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0},  

  {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0},  

  {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0},  

  {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1},  

  {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1}}
```

Koordinaten:

```
{ { 0.225358916682, -0.041911740405 , 0.973373907955},  

  { 0.780299795709, 0.334326243523 , 0.528543462460},  

  {-0.284806343672, 0.723603686435 , 0.628715397921},  

  { 0.436176496769, 0.884610633357 , -0.164966939168},  

  { 0.945558418531, -0.054065069168 , -0.320930281279},  

  {-0.521455528884, 0.753821194863 , -0.399797120514},  

  {-0.479917463217, -0.877131133032 , -0.017894243892},  

  {-0.471919682558, -0.388260149745 , 0.791546504846},  

  {-0.988471131597, 0.061422244881 , 0.138391220217},  

  { 0.521482906539, -0.764137364990 , 0.379670469767},  

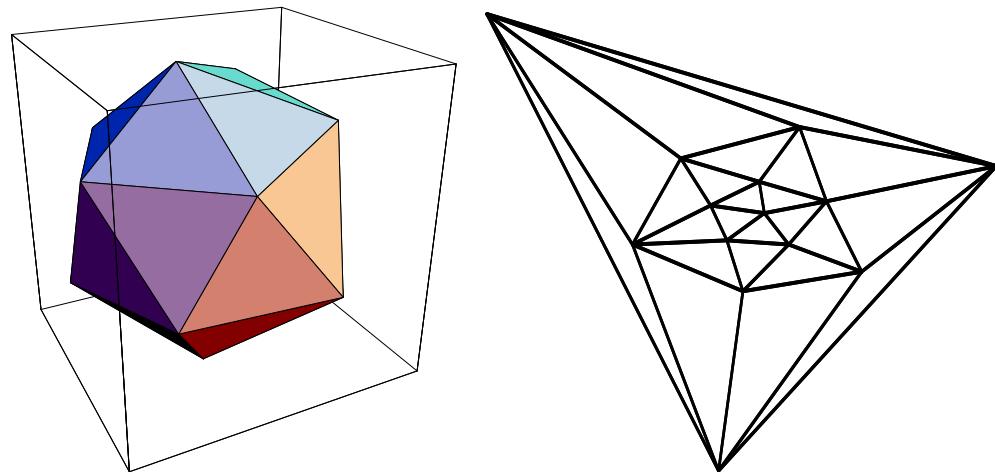
  { 0.220669023033, 0.275080634890 , -0.935754148579},  

  {-0.619533190508, -0.210275475478 , -0.756282255690},  

  { 0.275050744332, -0.713743503962 , -0.644140744398}}
```

$n = 14$

{5, 5, 5, 5, 5, 5, 6, 5, 5, 5, 6, 5, 5, 5}



Volumen = 2.72098

Inzidenzmatrix:

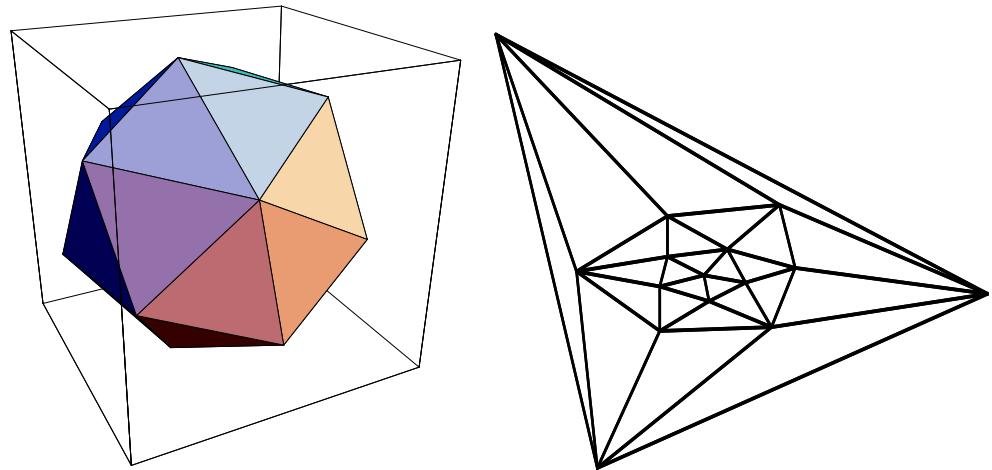
```
{
{0, 1, 0, 0, 1, 0, 1, 1, 1, 0, 1, 0, 0, 0, 1, 0, 1, 0, 0, 0, 1},
{1, 1, 0, 0, 0, 1, 0, 1, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0},
{0, 1, 1, 1, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},
{0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0},
{0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},
{0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},
{1, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0},
{0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0},
{1, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0},
{0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0},
{0, 0, 1, 1, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},
{0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0},
{0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0},
{0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0},
{0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0},
{0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0}
}
```

Koordinaten:

```
{
{ 0.163921931506 , 0.878105299153 , 0.449511606048},
{ 0.218363035240 , 0.029784359577 , 0.975412977546},
{ 0.892071267923 , 0.193962345248 , 0.408151272903},
{-0.611560328928 , 0.471877488685 , 0.635079207465},
{ 0.554925518874 , 0.755480357116 , -0.348291685969},
{ 0.895434312127 , -0.183827599032 , -0.405468625789},
{-0.499515712138 , 0.784810022787 , -0.366820503053},
{-0.450659460502 , -0.889032627507 , -0.080790085326},
{-0.452455538992 , -0.510786264431 , 0.731013937832},
{-0.997957331650 , -0.058851062068 , 0.024853907138},
{ 0.499535469872 , -0.784807549580 , 0.366798888306},
{ 0.169272620717 , 0.223462376124 , -0.959901737853},
{-0.607564466775 , -0.183693547661 , -0.772736759356},
{ 0.223753783650 , -0.726213634953 , -0.650036922574}}
```

n = 15

$$\{5, 6, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 6, 5, 6, 5\}$$



Volumen = 2.80438

Inzidenzmatrix :

Koordinaten:

```

{ {-0.068355001576 , 0.803002540669 , -0.592042661840},  

{ 0.158419513001 , 0.892545609811 , 0.422215101942},  

{ 0.212104453775 , 0.011646156026 , 0.977177602966},  

{ 0.861988191966 , 0.126014510374 , 0.491015987607},  

{ -0.581282740447 , 0.366943946370 , 0.726266146726},  

{ 0.751576486565 , 0.602076346210 , -0.269512259790},  

{ 0.899922284561 , -0.324215518775 , -0.291589058670},  

{ -0.717010710129 , 0.688787306579 , -0.107087290825},  

{ -0.469124710709 , -0.871651248347 , -0.141936982697},  

{ -0.434132423968 , -0.559723597943 , 0.705860136547},  

{ -0.985496930348 , -0.157917269295 , 0.062112288093},  

{ 0.430548087317 , -0.817336790645 , 0.382869318653},  

{ 0.348015898210 , 0.077465606391 , -0.934282620206},  

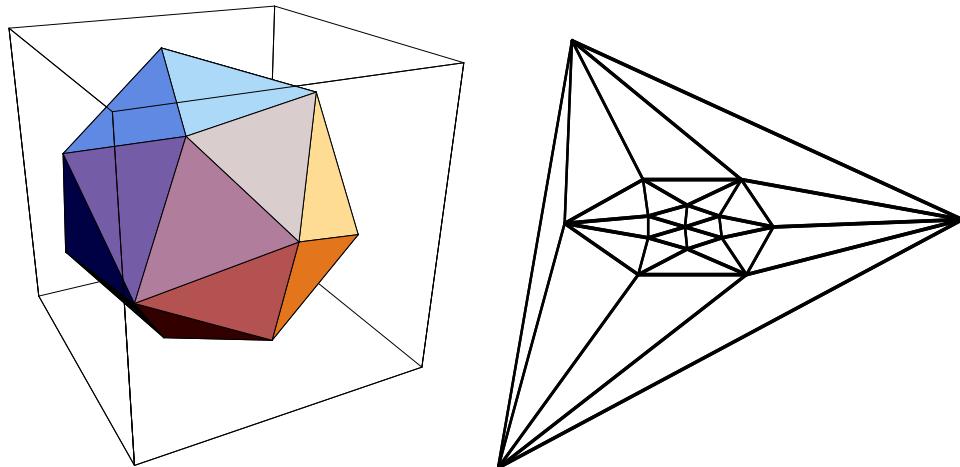
{ -0.588341070891 , -0.075519851589 , -0.805078590151},  

{ 0.180831788223 , -0.756977098040 , -0.627921601325} }

```

n = 16

$$\{5, 5, 5, 5, 5, 6, 6, 5, 5, 5, 5, 5, 6, 5, 6, 5\}$$



Volumen = 2.88645

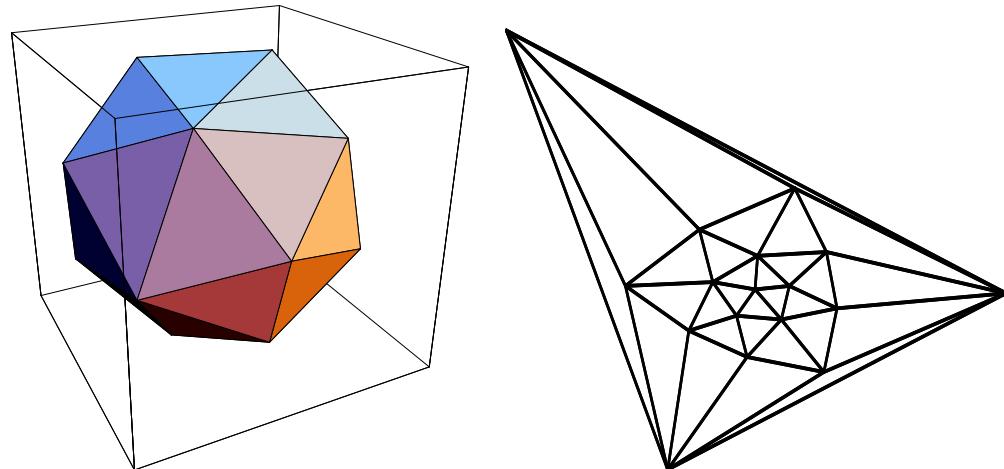
Inzidenzmatrixmatrix :

Koordinaten:

{ { 0.413601599059 ,	0.612582472185 ,	0.673555069781 } ,
{ -0.099829028695 ,	0.703944243477 ,	-0.703204569884 } ,
{ -0.069683817757 ,	0.989555025886 ,	0.126194359171 } ,
{ 0.209510779947 ,	-0.191890712211 ,	0.958792567583 } ,
{ 0.899973404423 ,	-0.075350078053 ,	0.429383554726 } ,
{ -0.533607912668 ,	0.399221907374 ,	0.745576598486 } ,
{ 0.750775525084 ,	0.615802143850 ,	-0.239005921610 } ,
{ 0.872578115260 ,	-0.343544586739 ,	-0.347252861314 } ,
{ -0.790498011126 ,	0.587147307762 ,	-0.174272583597 } ,
{ -0.494169381221 ,	-0.856016846840 ,	-0.151762250211 } ,
{ -0.465280766947 ,	-0.569311882893 ,	0.67778896270 } ,
{ -0.981613820490 ,	-0.167130160585 ,	0.092205297274 } ,
{ 0.372003923993 ,	-0.881329142917 ,	0.291328032258 } ,
{ 0.356210125621 ,	0.058836660459 ,	-0.932551657438 } ,
{ -0.588358514499 ,	-0.133236202581 ,	-0.797547724427 } ,
{ 0.152610674968 ,	-0.746545590079 ,	-0.647595293234 } }

$n = 17$

{5, 6, 5, 5, 5, 5, 5, 6, 5, 5, 5, 5, 6, 6, 5, 6, 5}



Volumen = 2.94752

Inzidenzmatrix :

```

{{1, 1, 0, 0, 1, 0, 1, 0, 1, 0, 0, 1, 0, 1, 1, 0, 0, 0, 1, 0, 1, 1, 1, 0, 1},  

 {1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 1, 1, 1, 1, 0, 0, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 1, 0},  

 {0, 0, 0, 0, 1, 0, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0},  

 {0, 1, 1, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 1, 1, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 0},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1},  

 {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1}}

```

Koordinaten:

```

{{-0.382225825471 , 0.055055368111 , 0.922427408952},  

 { 0.397511566819 , 0.597312044856 , 0.696565054618},  

 {-0.068924691736 , 0.657974836728 , -0.749878990973},  

 { 0.011788478952 , 0.999913064528 , 0.005907211649},  

 { 0.359787820224 , -0.319509297141 , 0.876622229617},  

 { 0.931188957214 , -0.067363407543 , 0.358258701621},  

 {-0.551935047267 , 0.656298068303 , 0.514432259038},  

 { 0.761570082725 , 0.596300115898 , -0.253844796831},  

 { 0.853625304910 , -0.323140404234 , -0.408539004220},  

 {-0.760356054681 , 0.581022032136 , -0.290296517862},  

 {-0.501935660772 , -0.843767720314 , -0.190043749177},  

 {-0.365383284204 , -0.712625917159 , 0.598881756123},  

 {-0.974307843456 , -0.145465046780 , 0.171942276203},  

 { 0.420649373537 , -0.892264781000 , 0.164066038927},  

 { 0.331788425671 , 0.052855427821 , -0.941871936274},  

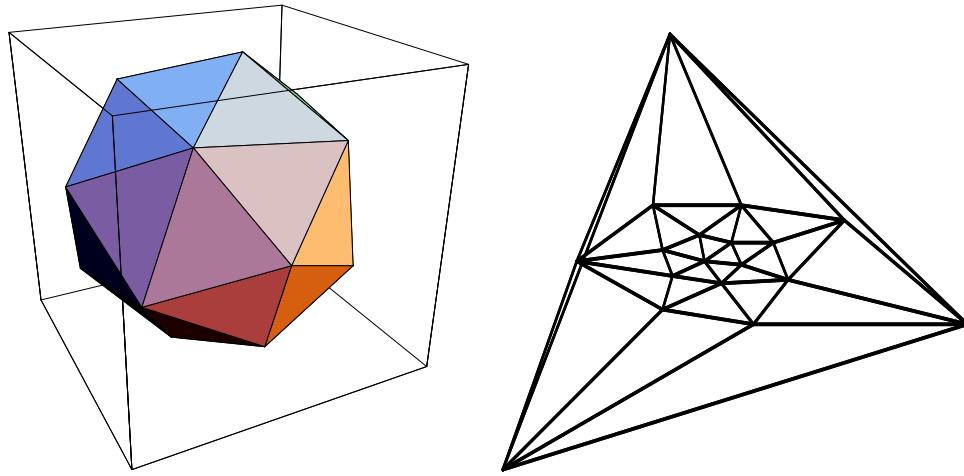
 {-0.610047330535 , -0.146369476519 , -0.778728598968},  

 { 0.127614988194 , -0.715699935186 , -0.686649850771}}

```


n = 18

$$\{5, 5, 6, 5, 5, 5, 5, 6, 6, 5, 5, 6, 5, 5, 6, 5, 6, 5\}$$



Volumen = 3.00477

Inzidenzmatrix :

Koordinaten:

```

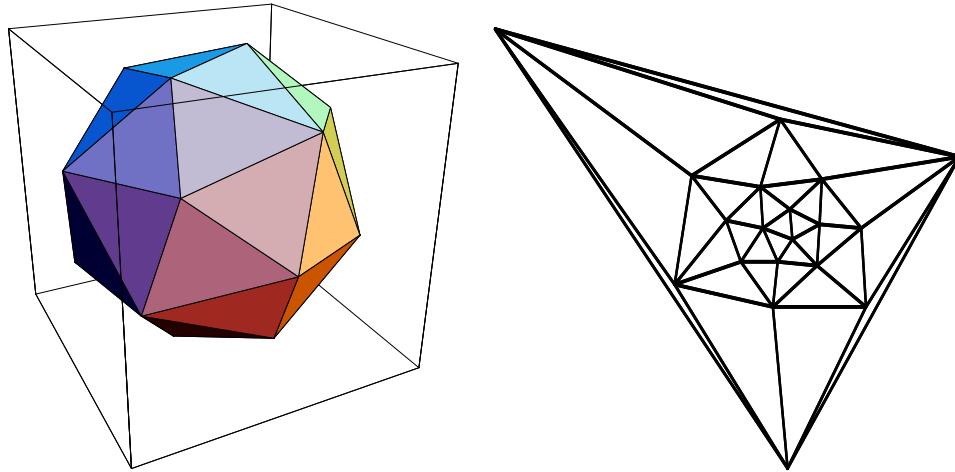
{{-0.780568392301 , -0.282828072003 , 0.557423776518},
 {-0.166950770824 , 0.074384778218 , 0.983155300495},
 { 0.428028938951 , 0.633800539076 , 0.644273314741},
 {-0.032808972067 , 0.655476676928 , -0.754502417064},
 { 0.007383163550 , 0.999885797151 , 0.013186415424},
 { 0.517422174601 , -0.283296841209 , 0.807475815732},
 { 0.961696899705 , -0.028670103878 , 0.272611625285},
 {-0.589682495036 , 0.615306594438 , 0.523137027830},
 { 0.745097299169 , 0.603463163504 , -0.284010959410},
 { 0.840784744681 , -0.304172710003 , -0.447839229636},
 {-0.692368421880 , 0.633179340720 , -0.345991171662},
 {-0.521379104183 , -0.840673091214 , -0.146398713895},
 {-0.146820849356 , -0.749068766468 , 0.646018282478},
 {-0.993926945310 , -0.041413181370 , -0.101951830760},
 { 0.471877004707 , -0.875244897253 , 0.106200104809},
 { 0.346294224489 , 0.046400482732 , -0.936977750690},
 {-0.536191543684 , -0.141515192412 , -0.832149072461},

```

$$\{ 0.118162477202, -0.723353879497, -0.680291697728 \}$$

n = 19

$$\{5, 5, 5, 5, 5, 5, 5, 6, 6, 6, 6, 5, 6, 5, 6, 5, 6, 5, 6, 5\}$$



Volumen = 3.06321

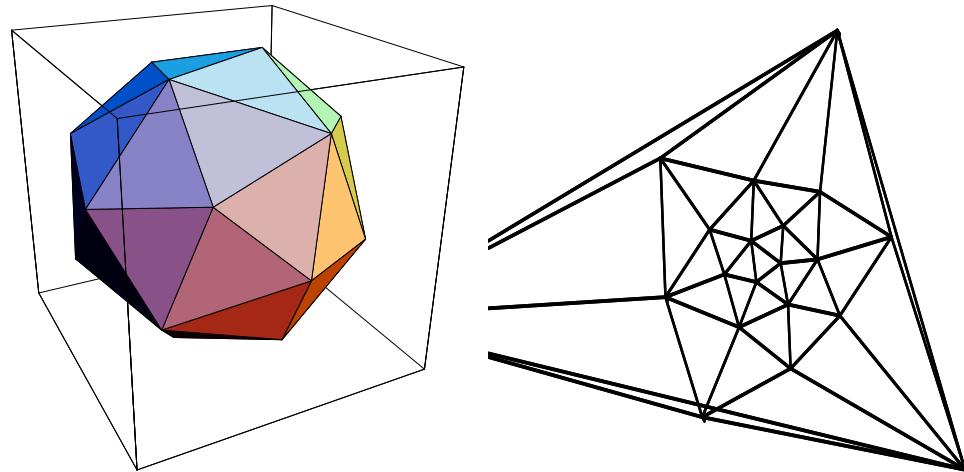
Inzidenzmatrix :

Koordinaten:

```
{ { 0.370819842079 , 0.258849145502 , 0.891902329066},  
  {-0.874661636367 , 0.043688620524 , 0.482761148297},  
  {-0.301529452233 , -0.095114347203 , 0.948700822384},  
  { 0.540853203513 , 0.749024885574 , 0.382674186537},  
  {-0.134456279553 , 0.640958412616 , -0.755707497770},  
  {-0.042374588186 , 0.993810257925 , -0.102691603940},  
  { 0.361464430064 , -0.539858567735 , 0.760194838605},  
  { 0.946945023392 , -0.058999869725 , 0.315933755786},  
  {-0.352505896686 , 0.713623847062 , 0.605376409935},  
  { 0.722050927375 , 0.575083502205 , -0.384605543082},  
  { 0.856104533068 , -0.287245695637 , -0.429621855588},  
  {-0.807411104648 , 0.548129980065 , -0.218267801210},  
  {-0.364221292549 , -0.869826556192 , -0.332783130879},  
  {-0.425908776296 , -0.776394658078 , 0.464556830950},  
  {-0.928904860392 , -0.334223046093 , -0.159470109425},  
  { 0.451250684358 , -0.890071043072 , 0.064392221196},  
  { 0.326715528799 , 0.075732883127 , -0.942083591649},  
  {-0.525533117166 , -0.118676488362 , -0.842455241465},  
  { 0.197960698534 , -0.647289335968 , -0.736089721011} }
```

$$n = 20$$

$\{5, 6, 5, 5, 5, 5, 5, 5, 5, 5, 6, 6, 6, 6, 5, 6, 5, 6, 5, 6, 5\}$



Volumen = 3.11854

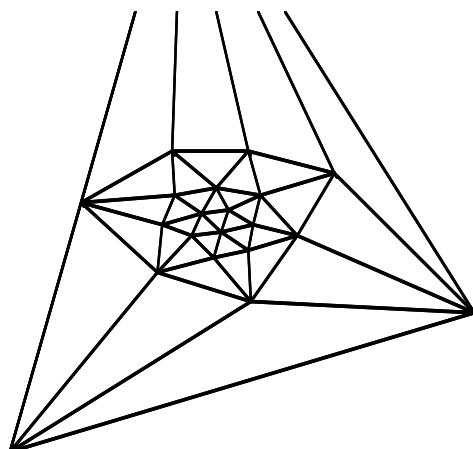
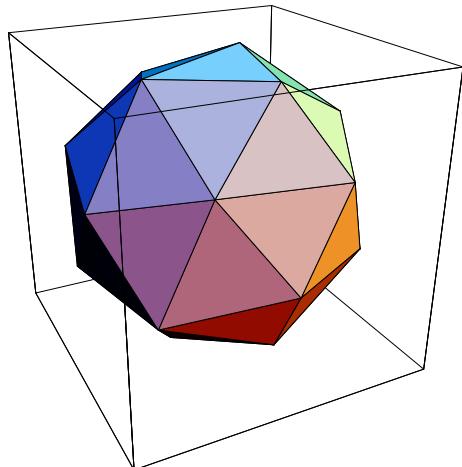
Inzidenzmatrix :

Koordinaten:

```
{ { 0.797988138670 , -0.421295799007 , 0.430957979717} ,  
{ 0.391940395519 , 0.225563727873 , 0.891910158608} ,  
{ -0.892601054442 , 0.077557349360 , 0.444126350456} ,  
{ -0.354057920224 , -0.063796809149 , 0.933044991557} ,  
{ 0.426266995031 , 0.828095480685 , 0.364080106317} ,  
{ -0.158976524450 , 0.613930774546 , -0.773185274523} ,  
{ -0.102343699610 , 0.985632129171 , -0.134369167206} ,  
{ 0.170512972985 , -0.603662398843 , 0.778792035313} ,  
{ 0.936516712786 , 0.274476119247 , 0.218172653273} ,  
{ -0.372149233179 , 0.707549101602 , 0.600732234083} ,  
{ 0.646208841249 , 0.617557907457 , -0.448370789001} ,  
{ 0.870113207341 , -0.302226735979 , -0.389309653709} ,  
{ -0.803118290659 , 0.546727506972 , -0.236833368275} ,  
{ -0.422028808233 , -0.825605162178 , -0.374523432120} ,  
{ -0.532112671150 , -0.737465186359 , 0.415934134341} ,  
{ -0.937539202453 , -0.282758242734 , -0.202652461199} ,  
{ 0.305339514987 , -0.951908099265 , 0.025273526465} ,  
{ 0.343355675235 , 0.056737837894 , -0.937490105567} ,  
{ -0.504969518122 , -0.107369797819 , -0.856433016811} ,  
{ 0.197763356939 , -0.643512766648 , -0.739446396849} }
```

n = 21

$$\{5, 5, 6, 6, 5, 6, 5, 5, 5, 5, 5, 6, 6, 6, 5, 6, 5, 6, 5, 6, 5\}$$



Volumen = 3.16444

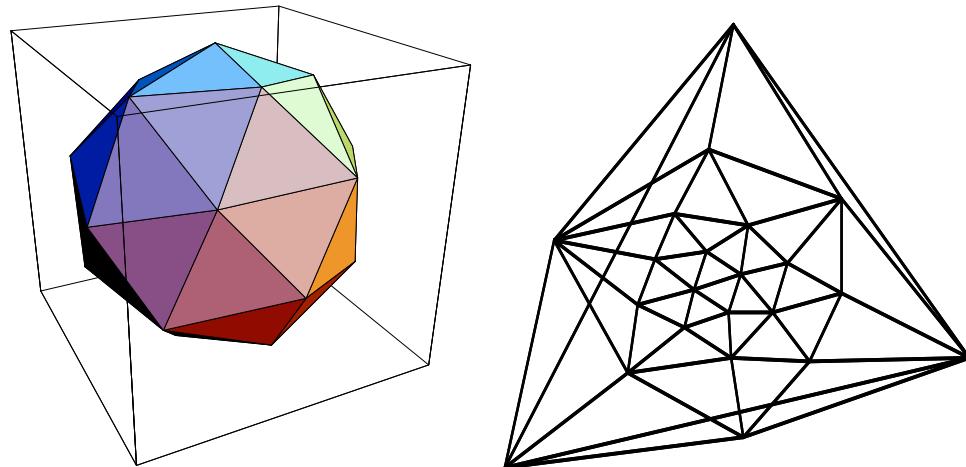
Inzidenzmatrix :

Koordinaten:

```
{ {-0.181334243391 , 0.475332035287 , 0.860916574590},  
  { 0.816152681368 , -0.471214583081 , 0.334442248210},  
  { 0.502812708169 , 0.081571258546 , 0.860537919143},  
  {-0.871436774309 , 0.102712835220 , 0.479633215971},  
  {-0.293643048643 , -0.231342451801 , 0.927499018856},  
  { 0.405747709231 , 0.822699093601 , 0.398164536142},  
  {-0.134979691237 , 0.576936717175 , -0.805558506459},  
  {-0.058941808788 , 0.970319875736 , -0.234531878276},  
  { 0.207368987081 , -0.692829399576 , 0.690641387610},  
  { 0.944948593229 , 0.265505562651 , 0.191256247889},  
  {-0.476028057368 , 0.815337964461 , 0.329577445082},  
  { 0.658000926316 , 0.608494962980 , -0.443586137065},  
  { 0.854985338761 , -0.296361324236 , -0.425640735834},  
  {-0.801816891409 , 0.499093124448 , -0.328627031420},  
  {-0.430884171775 , -0.811225221645 , -0.395287832194},  
  {-0.539014625608 , -0.754778539292 , 0.373861725783},  
  {-0.940362038484 , -0.281182736613 , -0.191456274930},  
  { 0.288009456396 , -0.956503917363 , -0.046376816353},  
  { 0.345877122199 , 0.053185211405 , -0.936771236550},  
  {-0.489578140464 , -0.129554297286 , -0.862281235117},  
  { 0.188811280246 , -0.627960967572 , -0.754993591800}}}
```

n = 22

$$\{5, 5, 5, 6, 5, 5, 6, 5, 5, 5, 5, 6, 6, 6, 6, 6, 5, 7, 5, 6, 5, 6, 5\}$$



Volumen = 3.19763

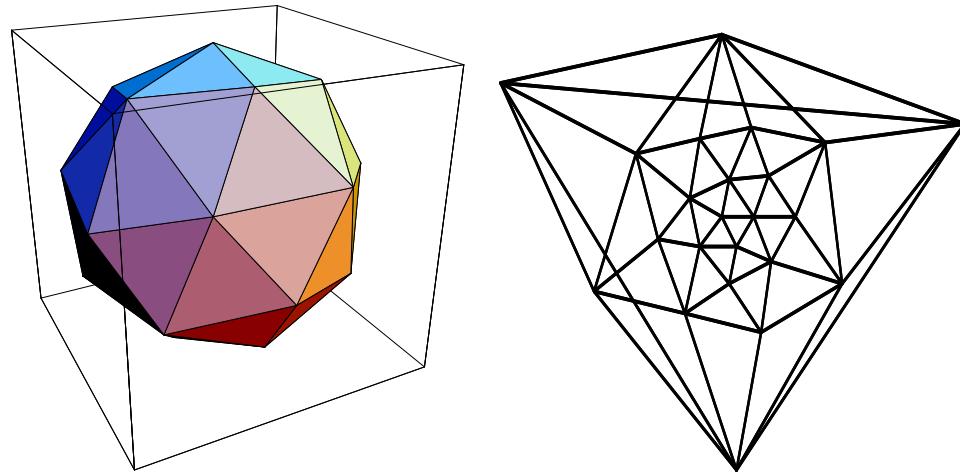
Inzidenzmatrix :

Koordinaten:

```
{ {-0.639750631521 , 0.077467890994 , 0.764668461056},  
  {-0.018081666167 , 0.495195994283 , 0.868593104160},  
  { 0.832215390819 , -0.483065763416 , 0.272148877455},  
  { 0.609474449017 , 0.072500542154 , 0.789483734717},  
  {-0.967264623540 , 0.093373449605 , 0.235967258231},  
  {-0.099421963200 , -0.261985420655 , 0.959936931573},  
  { 0.428474537621 , 0.832245512454 , 0.351819524203},  
  {-0.101779292895 , 0.560950734023 , -0.821568773467},  
  {-0.062072082939 , 0.969225380077 , -0.238220946042},  
  { 0.256966632574 , -0.714686758686 , 0.650531311085},  
  { 0.957386363918 , 0.260648643946 , 0.124393064892},  
  {-0.499088907000 , 0.791371863417 , 0.353045091597},  
  { 0.651579014695 , 0.596878335604 , -0.468167747817},  
  { 0.837753674936 , -0.310267250975 , -0.449336191624},  
  {-0.759564373942 , 0.506921876346 , -0.407544075064},  
  {-0.418340702203 , -0.824035381000 , -0.382042861129},  
  {-0.558009113597 , -0.723800541729 , 0.405880037616},  
  {-0.905851079070 , -0.311437524756 , -0.287124521283},  
  { 0.269057600384 , -0.961901168583 , -0.048519579078},  
  { 0.354189864165 , 0.033260604676 , -0.934581870303},  
  {-0.446454727889 , -0.146564702441 , -0.882721339917},  
  { 0.188098288834 , -0.640729710865 , -0.744368505078}}}
```

n = 23

$$\{5, 5, 5, 5, 6, 5, 6, 6, 5, 5, 5, 5, 6, 6, 6, 6, 6, 6, 6, 5, 6, 5, 6, 5\}$$



Volumen = 3.24694

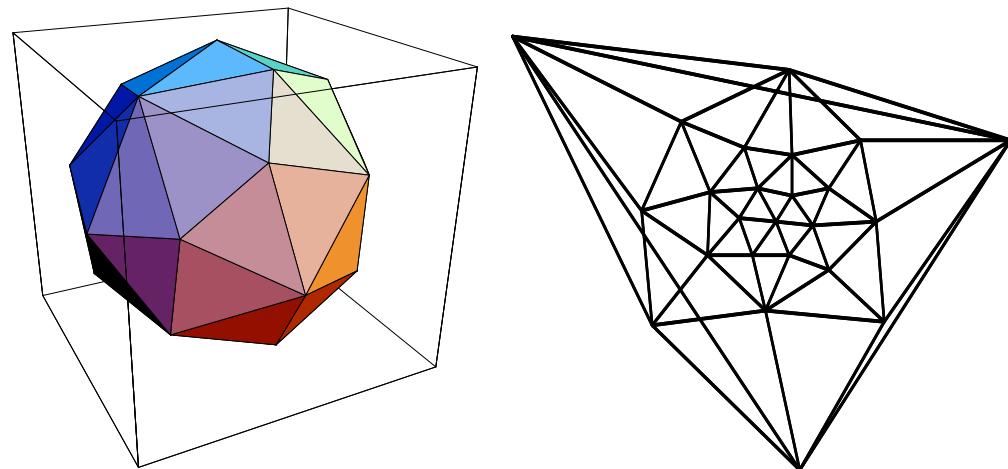
Inzidenzmatrix :

Koordinaten:

```
{ {-0.177517085994 , -0.898240369523 , 0.402059600980},  
  {-0.626318084059 , 0.197152412165 , 0.754225817616},  
  { 0.005022302279 , 0.505089518721 , 0.863052347519},  
  { 0.895634469604 , -0.384295688412 , 0.223954729186},  
  { 0.614291042810 , 0.123735950252 , 0.779317604920},  
  { -0.951122888597 , 0.256633483071 , 0.171768757794},  
  { -0.128766374208 , -0.294191319702 , 0.947032569812},  
  { 0.432985241217 , 0.842117365527 , 0.321499803370},  
  { -0.091232081527 , 0.533914858696 , -0.840601945610},  
  { -0.035463466048 , 0.960468605847 , -0.276120263217},  
  { 0.436108185110 , -0.632497806883 , 0.640122000223},  
  { 0.944811125912 , 0.313717561615 , 0.094409892952},  
  { -0.439458498567 , 0.842133012902 , 0.312551142404},  
  { 0.630463471605 , 0.600737446445 , -0.491559082319},  
  { 0.837378089910 , -0.244694176697 , -0.488797191511},  
  { -0.709450902739 , 0.537804094426 , -0.455462591901},  
  { -0.432527916847 , -0.842089450425 , -0.322187769213},  
  { -0.774140789946 , -0.491693108972 , 0.398677719382},  
  { -0.911449469288 , -0.241703988312 , -0.332924986999},  
  { 0.410908157482 , -0.904194680421 , -0.116560996961},  
  { 0.334535800614 , 0.025082337111 , -0.942049188988},  
  { -0.442285449660 , -0.172386625887 , -0.880151368933},  
  { 0.174262699571 , -0.640061284347 , -0.748300784323}}
```

$n = 24$

{5, 5, 5, 5, 5, 7, 5, 6, 5, 5, 6, 5, 5, 6, 6, 6, 6, 6, 6, 6, 5, 6, 5, 6, 5}



Volumen = 3.27787

Inzidenzmatrix :

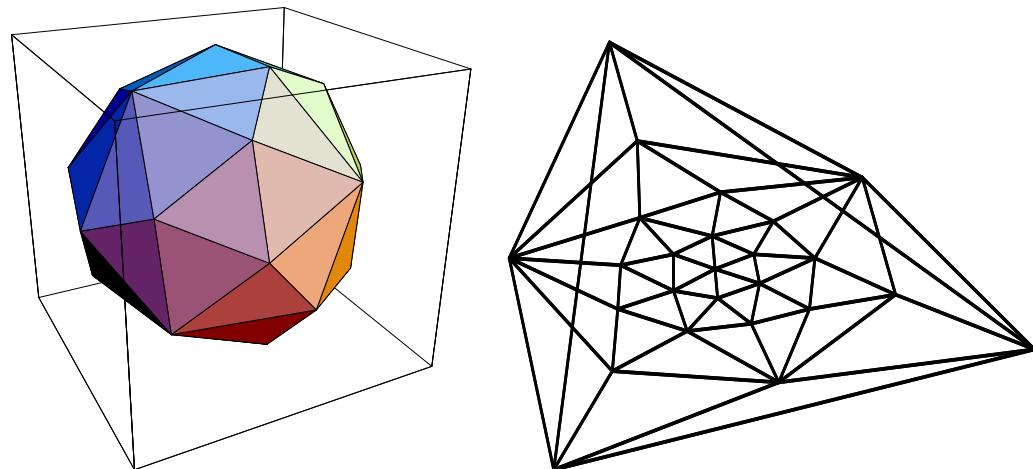
```
{0 1 0 0 1 1 1 0 1 1 0 1 0 0 0 1 0 1 0 1 0 1 0 0 1 0 0 0 1 0 1 1 0 1 1 0 0 1 0 1 0 1 1 0 1}
{0 1 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 1 0 0 0 0 0 1 0 1 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 1 1 0 1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 1 0 0 1 1 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 1 0 0 1 1 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0}
{1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0}
{0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0}
{0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0}
{0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 1 0 0}
{0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 1 1 0 1}
```

Koordinaten:

```
{ {-0.131707515269 , 0.379810586360 , 0.915640239892},  
  {-0.157179451155 , -0.917371598789 , 0.365682881565},  
  {-0.691664726701 , 0.087549733192 , 0.716892565212},  
  { 0.144295623832 , 0.829042850892 , 0.540246910522},  
  { 0.884469305016 , -0.403759683694 , 0.233863563446},  
  { 0.597593684939 , 0.150878147938 , 0.787475442281},  
  {-0.976614468738 , 0.175938316272 , 0.123571389562},  
  {-0.139797641261 , -0.359784257333 , 0.922503066484},  
  { 0.633862137138 , 0.753834682239 , 0.173066643109},  
  {-0.092910874453 , 0.556476421209 , -0.825652204046},  
  {-0.024243623806 , 0.975519316164 , -0.218573352667},  
  { 0.439703517153 , -0.630532367009 , 0.639601243867},  
  { 0.975239875555 , 0.215967474773 , 0.047594484643},  
  {-0.564717337689 , 0.761758976869 , 0.317517857251},  
  { 0.629489620408 , 0.551648991455 , -0.547198508793},  
  { 0.816257757595 , -0.280880258536 , -0.504806451554},  
  {-0.706505716208 , 0.536133440382 , -0.461963859051},  
  {-0.409288045225 , -0.841196427109 , -0.353372136782},  
  {-0.760679388964 , -0.551120608749 , 0.342976590771},  
  {-0.889455435564 , -0.261228142721 , -0.375005180760},  
  { 0.412423521854 , -0.902729801226 , -0.122416275880},  
  { 0.313366602434 , 0.013936547710 , -0.949529960094},  
  {-0.432743494598 , -0.156412010470 , -0.887844778587},  
  { 0.166172391702 , -0.635830029917 , -0.753728670870}}}
```

n = 25

$$\{5, 5, 5, 5, 5, 5, 7, 5, 6, 5, 5, 5, 5, 5, 7, 7, 6, 6, 6, 6, 6, 5, 6, 5, 6, 5\}$$



Volumen = 3.30484

Inzidenzmatrix :

Koordinaten:

```
{ { 0.192306434749 , 0.980440771368 , 0.041882323154},  
{-0.153863927256 0.328380597584 , 0.931929222108},  
{-0.164528957766 , -0.925256647861 , 0.341804560597},  
{-0.702403752517 , 0.087341087308 , 0.706399676471},  
{ 0.179457667470 , 0.731243409379 , 0.658086637021},  
{ 0.872483875240 , -0.436866929449 , 0.218904484652},  
{ 0.589661538175 , 0.052097651532 , 0.805968426864},  
{-0.976818726406 , 0.172501869899 , 0.126760721928},  
{-0.164059023659 , -0.394467947927 , 0.904145826078},  
{ 0.716383907991 0.642150688203 , 0.272830698441},  
{-0.112344024771 , 0.474745006811 , -0.872923821766},  
{-0.183945015830 , 0.897718265170 , -0.400332546178},  
{ 0.415697400569 , -0.672321184338 , 0.612519302757},  
{ 0.984850063780 , 0.167103657984 , 0.046332702934},  
{-0.543514446065 , 0.780495054050 , 0.308900497768},  
{ 0.613680006120 , 0.589378599069 , -0.525385303418},  
{ 0.818210245251 , -0.266035762953 , -0.509663582569},  
{-0.750427910100 , 0.454532081109 , -0.479852622151},  
{-0.394482532549 , -0.848249782629 , -0.353349455616},  
{-0.761338663607 , -0.555361687975 , 0.334569626277},  
{-0.882071412946 , -0.299761688401 , -0.363445941828},  
{ 0.411087782035 , -0.900499356311 , -0.141801779767},  
{ 0.332778168604 , 0.008895154141 , -0.942963184188},  
{-0.421594122345 , -0.2043856333481 , -0.883450569546},  
{ 0.182753082231 , -0.634449464163 , -0.751049391424}}}
```