type D4, s=0, subset=[]

```
\mathbb{C}
 i+j=0
              \mathbb{C}^4
                          \mathbb{C}
 i + j = 2
                          \mathbb{C}^4
              \mathbb{C}^9
                                       \mathbb{C}
 i+j=4
                          \mathbb{C}^{11}
                                       \mathbb{C}^4
              \mathbb{C}^{16}
                                                   \mathbb{C}
 i+j=6
              \mathbb{C}^{23}
                          \mathbb{C}^{24}
                                       \mathbb{C}^{11}
                                                   ???
                                                                ???
 i+j=8
              \mathbb{C}^{28}
                          \mathbb{C}^{42}
                                       \mathbb{C}^{24}
                                                                ???
                                                    ???
                                                                             ???
i + j = 10
              \mathbb{C}^{30}
                          \mathbb{C}^{60}
                                                                             ???
                                       ???
                                                   ???
                                                                ???
                                                                                           ???
i+j=12
              \mathbb{C}^{28}
                          ???
                                                                             ???
                                                                                           ???
                                       ???
                                                   ???
                                                                ???
                                                                                                         ???
i + j = 14
              ???
                          ???
                                       ???
                                                   ???
                                                                ???
                                                                             ???
                                                                                           ???
                                                                                                         ???
                                                                                                                       ???
i + j = 16
              ???
                          ???
                                       ???
                                                   ???
                                                                ???
                                                                             ???
                                                                                           ???
                                                                                                         ???
                                                                                                                       ???
                                                                                                                                     \mathbb{C}
i + j = 18
              ???
                          ???
                                       ???
                                                    ???
                                                                ???
                                                                             ???
                                                                                           ???
                                                                                                         \mathbb{C}^{24}
                                                                                                                       \mathbb{C}^{11}
                                                                                                                                     \mathbb{C}^4
                                                                                                                                                   \mathbb{C}
i + j = 20
              ???
                          ???
                                       ???
                                                    ???
                                                                ???
                                                                             ???
                                                                                           \mathbb{C}^{60}
                                                                                                         \mathbb{C}^{42}
                                                                                                                       \mathbb{C}^{24}
                                                                                                                                     \mathbb{C}^{11}
                                                                                                                                                   \mathbb{C}^4
                                                                                                                                                                 \mathbb{C}
i + j = 22
                                                                             \mathbb{C}^{28}
                                                                                                                       \mathbb{C}^{23}
              ???
                          ???
                                       ???
                                                    ???
                                                                ???
                                                                                           \mathbb{C}^{30}
                                                                                                         \mathbb{C}^{28}
                                                                                                                                     \mathbb{C}^{16}
                                                                                                                                                   \mathbb{C}^9
                                                                                                                                                                  \mathbb{C}^4
                                                                                                                                                                               \mathbb{C}
i + j = 24
    h^{i,j}
                          i-i=2
                                       i-i=4
                                                                i-i=8
                                                                                                         i - i = 14
             j-i=0
                                                   i-i=6
                                                                             i - i = 10
                                                                                           i - i = 12
                                                                                                                       i - i = 16
                                                                                                                                     i - i = 18
                                                                                                                                                   i - i = 20
                                                                                                                                                                  i - i = 22
                                                                                                                                                                               i - i = 24
 i+j=0
                           1
 i+j=2
              4
                           4
                                       1
 i+j=4
                          11
                                       4
                                                    1
              16
 i+j=6
              23
                          24
                                       11
                                                    -1
                                                                -1
 i+j=8
                          42
                                       24
                                                                -1
              28
                                                    -1
                                                                             -1
i + j = 10
                          60
                                                                -1
                                                                             -1
                                                                                           -1
i + j = 12
              30
                                       -1
                                                    -1
              28
                           -1
                                       -1
                                                    -1
                                                                -1
                                                                             -1
                                                                                           -1
                                                                                                         -1
i + j = 14
                                                                                                         -1
              -1
                           -1
                                       -1
                                                    -1
                                                                -1
                                                                             -1
                                                                                           -1
                                                                                                                       -1
i + j = 16
                                                                -1
                                                                                                                       -1
              -1
                           -1
                                       -1
                                                    -1
                                                                             -1
                                                                                           -1
                                                                                                         -1
                                                                                                                                     1
i + j = 18
                           -1
                                                                -1
                                                                                           -1
                                                                                                         24
                                                                                                                       11
                                                                                                                                     4
              -1
                                       -1
                                                    -1
                                                                             -1
                                                                                                                                                   1
i + j = 20
                                                                -1
                                                                                           60
                                                                                                         42
                                                                                                                       24
i + j = 22
              -1
                           -1
                                       -1
                                                    -1
                                                                             -1
                                                                                                                                     11
                                                                                                                                                   4
                                                                                                                                                                  1
              -1
                           -1
                                       -1
                                                    -1
                                                                -1
                                                                             28
                                                                                           30
                                                                                                         28
                                                                                                                       23
                                                                                                                                     16
                                                                                                                                                   9
                                                                                                                                                                  4
                                                                                                                                                                                1
i + j = 24
    h^{i,j}
                                                                j-i=8
                          j-i=2
                                       j-i=4
                                                   j-i=6
                                                                             j - i = 10
                                                                                           j - i = 12
                                                                                                         j - i = 14
                                                                                                                       j - i = 16
                                                                                                                                     j - i = 18
                                                                                                                                                   j - i = 20
                                                                                                                                                                 j - i = 22
                                                                                                                                                                               j - i = 24
```

module	multiplicity	dimension
all		644
\mathbb{C}	644	1