type C3, s=0, subset=[]

```
i+j=0
                    \mathbb{C}^3
  i + j = 2
                                      \mathbb{C}^3
  i+j=4
                                      \mathbb{C}^6
                                                                  \mathbb{C}^3
                    \mathbb{C}^7
  i + j = 6
                    \mathbb{C}^8
                                      \mathbb{C}^{10}
                                                                  \mathbb{C}^6
                                                                                              \mathbb{C}^3
  i + j = 8
                                                                  \mathbb{C}^{10}
                    \mathbb{C}^8
                                                                                                                         \mathbb{C}^3
i + j = 10
                                                                 \mathbb{C}^{14}L^2_{1,2,1}
                                                                                              \mathbb{C}^{10}
                    \mathbb{C}^7
                                                                                                                                                     \mathbb{C}^3
                                                                                                                                                                         \mathbb{C}
i + j = 12
                                      \mathbb{C}^{12}L_{1,2,1}
                                                                  \mathbb{C}^{15}L_{1,2,1}^{3,2,1}
                                                                                              \mathbb{C}^{14}L^2_{1,2,1}
                    \mathbb{C}^5
                                                                                                                         \mathbb{C}^{10}
                                                                                                                                                     \mathbb{C}^6
                                                                                                                                                                         \mathbb{C}^3
i+j=14
                    \mathbb{C}^3
                                                                  \mathbb{C}^{12}L_{1,2,1}
                                                                                              \mathbb{C}^{15}L_{1,2,1}^{3}
                                                                                                                         \mathbb{C}^{14}L_{1,2,1}^2
                                                                                                                                                     \mathbb{C}^{10}
                                                                                                                                                                         \mathbb{C}^6
                                                                                                                                                                                              \mathbb{C}^3
                                                                                                                                                                                                                  \mathbb{C}
i + j = 16
                                                                  \mathbb{C}^5
                                                                                              \mathbb{C}^7
                                                                                                                         \mathbb{C}^8
                                                                                                                                                                         \mathbb{C}^7
                                                                                                                                                                                              \mathbb{C}^5
                                                                                                                                                                                                                  \mathbb{C}^3
                                      \mathbb{C}^3
                                                                                                                                                     \mathbb{C}^8
                                                                                                                                                                                                                                      \mathbb{C}
i + j = 18
     h^{i,j}
                   j-i=0
                                      j-i=2
                                                                  j-i=4
                                                                                                                         j-i=8
                                                                                                                                                     j - i = 10
                                                                                                                                                                         j - i = 12
                                                                                                                                                                                             j - i = 14
                                                                                                                                                                                                                                       j - i = 18
                                                                                              j-i=6
                                                                                                                                                                                                                  j - i = 16
  i+j=0
  i + j = 2
  i+j=4
 i + j = 6
                                      10
                                                        6
  i + j = 8
                                      42
                                                         10
                                                                           6
i + j = 10
                                      57
                                                         42
                                                                           10
                                                                                                                3
i + j = 12
                                      26
                                                        57
                                                                           42
                                                                                             10
                                                                                                                                     3
                                                                                                                                                         1
i + j = 14
```

module	multiplicity	dimension
all		609
\mathbb{C}	343	1
$L\left(\alpha_1+2\alpha_2+\alpha_3\right)$	19	14

j-i=2

26

j-i=4

5

57

j-i=6

42

8

j-i=8

10

8

j - i = 10

6

j-i=12

3

5

j - i = 14

1

j - i = 18

j - i = 16

i + j = 16

 $\frac{i+j=18}{h^{i,j}}$