## type A3, s=0, subset=[1]

```
i+j=0
              \mathbb{C}^2
 i+j=2
                          \mathbb{C}^3
\mathbb{C}^5
             \mathbb{C}^3
\mathbb{C}^3
 i+j=4
                                       \mathbb{C}^3
 i+j=6
             \mathbb{C}^2
                         \mathbb{C}^4
                                       \mathbb{C}^5
                                                     \mathbb{C}^3
 i+j=8
                          \mathbb{C}^2
                                        \mathbb{C}^3
              \mathbb{C}
i + j = 10
    h^{i,j}
              j-i=0 j-i=2
                                       i-i=4
                                                     i-i=6
                                                                 i-i=8
                                                                               i - i = 10
 i+j=0
                           1
 i+j=2
              3
                           3
 i+j=4
              3
                           5
                                        3
                                                     1
 i+j=6
                                        5
                                                     3
 i+j=8
                                                     3
i + j = 10
    h^{i,j}
              j-i=0 j-i=2 j-i=4 j-i=6 j-i=8
                                                                              i - i = 10
```

module	multiplicity	dimension
all		50
$\mathbb{C}$	50	1