

**In [53]:** `a[(0,1,2,3,4),(1,2,3,4,5)]`  
`array([ 1, 12, 23, 34, 45])`

**In [54]:** `a[3:,[0,2,5]]`  
`array([[30, 32, 35],`  
      `[40, 42, 45],`  
      `[50, 52, 55]])`

[ [ 0,	1,	2,	3,	4,	5],
[10,	11,	12,	13,	14,	15],
[20,	21,	22,	23,	24,	25],
[30,	31,	32,	33,	34,	35]
[40,	41,	42,	43,	44,	45]
[50,	51,	52,	53,	54,	55]

**In [55]:** `mask=array([1,0,1,0,0,1],dtype=bool)`

**In [56]:** `a[mask,2]`  
`array([ 2, 22, 52])`