

Spoken Tutorial, IIT Bombay
<https://spoken-tutorial.org>
Python 3.4.3
Accessing parts of arrays - Assignments

```
C = array([[1, 2, 3, 4, 5],  
          [6, 7, 8, 9, 10],  
          [11, 12, 13, -14, 15],  
          [16, 17, 18, 19, 20],  
          [2, 2, 2, 2, 2]])
```

Assignment-1

1. Obtain the following elements one by one from array C.
 1. [7, 8]
 2. [1, 6, 11, 16]
 3. [6, 11, 16, 2]

Assignment-2

1. Obtain the elements [[8, 9], [13, -14]] from array C.

Assignment-3

1. Obtain the following elements from array C.
 1. [[2, 5], [17, 20]]
 2. [[2, 3, 4], [2, 2, 2]]

Assignment-4

1. A = array([12, 15, 18, 21])

How do we access the element 18 from the given array A?

2. B = array ([[10, 11, 12, 13],
 [20, 21, 22, 23],
 [30, 31, 32, 33],
 [40, 41, 42, 43]])

How do we obtain the elements [[21, 22], [31, 32]] from the given array B?