

Array Basics

data structure i way in which code is kept in memory

- continuous fashion data store
- similar type of data

`int[] marks = new int[10]`
↓
size of array

- random access to any index.
- Jont initializes with 0.

- Search an element in Array

`a = [2 | 1 | 4 | 3 | 5]` key = 3

- delete an element from array

~~or s?~~

we can't delete any element so will shift the later elements to left

largest element in an array

- create max

second largest element

`int a = 5, 1, 7, 2, 4, 6`

~~l = 7~~

~~l = 2~~

~~sl = 6~~

~~sl = -1 + 05~~