**Array**

Array is a group of related item.

Array is used to group of elements in a similar type and we can access the element by using the

index no.

a[][][]

**creating an Array**

**first step :**

**we have to declare an array.**

**Eg : int arr[]; // declaration part**

arr is a array variable contains a value null, does not yet point to any actual or physical array.



null

arr



**second step :**



we have to create an array.

By using new operator we create a memory for the array.



**Eg : arr=new int[3];**



0 0 0



// instantiation part

**Third step :**

We have to initialize an array

// initialization part

arr[1]=10;

System.out.println(arr[1]);