

Q1. What do you mean by an Array?

A1. Array refers to index collection of fixed number of homogeneous data elements. Array holds Single variable holding multiple values which improves readability of the program.

Q2. How to create an Array?

A2. `Int A[] = new int [];`

Q3. Can we change the size of an array at run time?

A3. NO.

Q4. Can you declare an Array without assigning the size of an Array?

A4. Yes.

Q5. What is the default value of Array?

A5. 0.

Q6. What is a 1D array with an example?

A6. `int A[]=new int [5];`

Q7. Write a program on a 2D Array?

```
A7. class ar{
    public static void main(String args[]){
        int A[][]=new int [][];
    }
}
```