

Name:- Shubham B. Pasale

Array:-

```
public class TestArray {  
    //creating a method which receives an array as a parameter  
    static void min(int arr[]){  
        int min=arr[0];  
        for(int i=1;i<arr.length;i++)  
            if(min>arr[i])  
                min=arr[i];  
  
        System.out.println(min);  
    }  
  
    public static void main(String args[]){  
        int a[]={33,3,4,5}; //declaring and initializing an array  
        min(a); //passing array to method  
    }  
}
```

Output:- 3

2.

```
public class TestArray {  
    public static void main(String[] args){  
        //declaring a 2D array with odd columns  
        int arr[][] = new int[3][];  
        arr[0] = new int[3];  
        arr[1] = new int[4];  
        arr[2] = new int[2];  
        //initializing a jagged array  
        int count = 0;  
        for (int i=0; i<arr.length; i++)  
            for(int j=0; j<arr[i].length; j++)  
                arr[i][j] = count++;  
  
        //printing the data of a jagged array  
        for (int i=0; i<arr.length; i++){  
            for (int j=0; j<arr[i].length; j++){  
                System.out.print(arr[i][j]+" ");  
            }  
            System.out.println();//new line  
        }  
    }  
}
```

Output:-

0 1 2

3 4 5 6
7 8