

```
package arrays;

public class minandmax {

    public static void main(String[] args) {
        int num[]= {10,20,30,45,90};
        int min=num[0];
        int max=num[0];
        for(int i=0;i<num.length;i++)
        {
            if(num[i]>max) {
                max=num[i];
            }
            else if(num[i]<=min) {
                min=num[i];
            }
        }
        System.out.println("Maximum value is :"+max);
        System.out.println("Minimum value is :"+min);
    }
}
```

output :

Maximum value is :90  
Minimum value is :10