

Array.java

```
1 package TwoMaximums;
2
3 public class Array {
4
5     public void MaximumNums(int[] num1)
6     {
7         int max1 = 0, max2 = 0;
8
9         for(int x:num1)
10        {
11            if(max1 < x)
12            {
13                max2 = max1;
14                max1 = x;
15            }
16            else if(max2 < x)
17            {
18                max2 = x;
19            }
20        }
21        System.out.println("The first Maximum Number is " + max1);
22        System.out.println("The second Maximum Number is " + max2);
23    }
24
25    public static void main(String args[])
26    {
27        int num2[] = {4300,78,9,34,100,5000,432,678,12,7,3,0,654};
28
29        Array ay = new Array();
30        ay.MaximumNums(num2);
31    }
32
33 }
34
```