

```
1 //47. Create a program using for-each to find the
   maximum value in an integer array.
2 public class MaxInArray {
3     public static void main(String[] args) {
4         int[] numbers = {4, 9, 2, 15, 6, 11};
5         int max = numbers[0];
6
7         for (int num : numbers) {
8             if (num > max) max = num;
9         }
10
11         System.out.println("Maximum number: " + max);
12     }
13 }
14
15
```