```java
/**
 * Created by Florentin on 10/3/2016.
 *
 *Find Largest and Smallest Number in an Array Example
 *This Java Example shows how to find largest and smallest number in an
 *array.  http://www.java-examples.com/find-largest-and-smallest-number-array-example
 */
public class FindLargestSmallestNumber {

    public static void main(String[] args) {

        //array of 10 numbers
        int numbers[] = new int[]{32,43,53,54,32,65,63,98,43,23};

        //assign first element of an array to largest and smallest
        int smallest = numbers[0];
        int largest = numbers[0];

        for(int i=1; i< numbers.length; i++)
        {
            if(numbers[i] > largest)
                largest = numbers[i];
            else if (numbers[i] < smallest)
                smallest = numbers[i];
        }
        System.out.println("Largest Number is : " + largest);
        System.out.println("Smallest Number is : " + smallest);
    }
}    /*
    Output of this program would be
    Largest Number is : 98
    Smallest Number is : 23
    */
```