

```
1  /**
2   * Class TestNumbers is used to test the NumberAnalysis class.
3   *
4   * @author (Yaw Abaaho)
5   * @version (3/3/2019)
6   */
7  import java.util.*;
8  public class TestNumbers
9  {
10     public static void main(String []args)
11     {
12         Scanner scan = new Scanner(System.in);
13
14         NumberAnalysis test1 = new NumberAnalysis();
15
16         System.out.println("Enter a three digit number");
17
18         int num1 = scan.nextInt();
19
20         test1.report(num1);
21
22         System.out.println();
23
24         Random rand = new Random();
25
26         int num2 = rand.nextInt((1000 - 100) + 1) + 100;
27
28         System.out.println(num2);
29
30         test1.report(num2);
31     }
32 }
```