

```
1  /**
2   * header
3   */
4  import static java.lang.System.*;
5
6  public class DigitCounterRunner
7  {
8      public static void main( String args[] )
9      {
10         DigitCounter dc = new DigitCounter();
11         int[] cases = {234, 10000, 111, 9005, 84645, 8547, 123456789};
12         for(int item : cases)
13         {
14             System.out.println(item + " contains " + dc.countDigits(item)
15 + " digits\n");
16         }
17     }
18 }
```