

```
1  /**
2   * header
3   */
4  import static java.lang.System.*;
5
6
7  public class DigitCounter
8  {
9      // default constructor
10     public DigitCounter()
11     {
12
13     }
14     // method countDigits which has 1 int parameter and returns an int
15     public int countDigits(int tempInt)
16     {
17         return ( Integer.toString(tempInt).length() );
18     }
19 }
20
```