

Problem Set 2 Exercise #07: Count Digits

Reference: Lecture 4 notes

Learning objective: Repetition statements

Estimated completion time: 15 minutes

Problem statement:

Write a program **PS2_Ex07_CountDigits.java** to count the number of digits in a given positive integer n .

Sample run #1:

```
Enter n: 80071
Number of digits = 5
```

Sample run #2:

```
Enter n: 1212321
Number of digits = 7
```