

## Sum Squares of Digits(---RETIRED---)

**Grade settings:** Maximum grade: 100

**Disable external file upload, paste and drop external content:** Yes

**Based on:** [Sum Squares of Digits\(---RETIRED---\)](#)

**Run:** Yes **Evaluate:** Yes

**Automatic grade:** Yes

Write a program to calculate the sum of squares of individual digit of the given number.

The template consists of a static method "**getSumOfSquaresOfDigits**" that accepts an integer argument.

The return type of the method is Integer.

Refer sample output for formatting specifications.

### **Input and Output Format:**

Input consists of an integer.

Output consists of an integer.

### **Sample Input:**

321

### **Sample Output:**

14

**Explanation :**  $[3^2 + 2^2 + 1^2]$

