

Assignment #8

Sum of Squares of Even Digits

Write a program to read a number , calculate the sum of squares of even digits (values) present in the given number.

Include a class **UserMainCode** with a static method **sumOfSquaresOfEvenDigits** which accepts a positive integer. The return type (integer) should be the sum of squares of the even digits.

Create a class **Main** which would get the input as a positive integer and call the static method **sumOfSquaresOfEvenDigits** present in the **UserMainCode**.

Input and Output Format:

- Input consists of a positive integer n.
- Output is a single integer.
- Refer sample output for formatting specifications.

Sample Input 1:

56895

Sample Output 1:

100