



STUDENT REPORT

DETAILS

Name

MEHABOOB BASHA

Roll Number

KUB23ECE022

EXPERIMENT

Title

ENCODE THE NUMBER

Description

You work in the message encoding department of a national security agency. Every message that is sent from or received in your office is encoded. You have an integer N, and each digit of N is squared and the squares are concatenated together to encode the original number. Your task is to find and return an integer value representing the encoded value of the number.

Source Code:

```
N = int(input())
ipN = str(N)
opN = ""
for i in ipN:
    opN+=str(int(i)*int(i))
print(opN)
```

input1: An integer value N representing the number to be encoded.

Output :

Return an integer value representing the encoded value of the number.

Sample Input:

167

Sample Output:

13649

RESULT

0 / 5 Test Cases Passed | 0 %

