

Day 12 coding Statement: Write a program to find Sum of digits of a number

Description: Get a number from user and then find the sum of the digits in the given number.

E.g. let the number = 341

Sum of digits is $3+4+1=8$

Input: 4521

Output: 12

CODE

```
num = int(input("Enter Number: "))
temp = num
add = 0
while num != 0:
    rem = num % 10
    num = num // 10
    add += rem
print("Sum of the digits of ", temp, "is", add)
```

OUTPUT:

```
Enter Number: 4665
Sum of the digits of 4665 is 21

Process finished with exit code 0
```