## Day 9 coding Statement : Write a program to find Number of digits in an integer

**Description:** Take an integer as the input from the user and then calculate the number of digits in the given input and print it as the output.

**Input:** 3241

Output: 4

Input: 6

Output: 1

## CODE:

```
num = int(input("Enter Number: "))
digit = 0
temp = num
while num > 0:
    num = num // 10
    digit += 1
print("The number of digits in ", temp, " is ", digit)
```

## **OUTPUT:**

```
Enter Number: 876865
The number of digits in 876865 is 6
Process finished with exit code 0
```