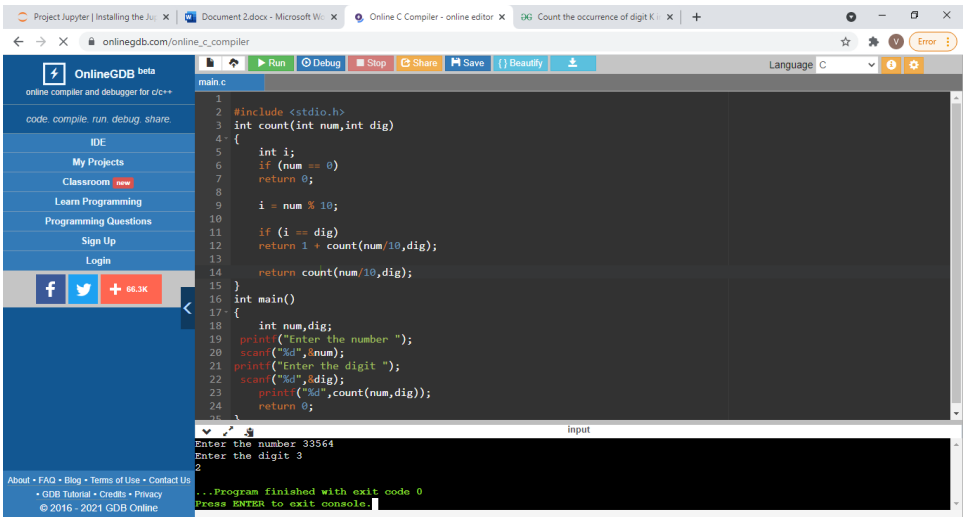
TAKE AN INPUT FOR INTEGER N AND PRINT THE DIGIT FREQUENCY OF THE GIVEN DIGIT D

Code in c language:

```
#include <stdio.h>
int count(int num,int dig)
{
   int i;
   if (num == 0)
   return 0;

   i = num % 10;

   if (i == dig)
   return 1 + count(num/10,dig);
   return count(num/10,dig);
}
int main()
{
   int num,dig;
printf("Enter the number ");
scanf("%d",&num);
printf("Enter the digit ");
scanf("%d",&dig);
   printf("%d",count(num,dig));
   return 0;
}
```



Code in python:

```
N=input("Enter the Number")
D=input("Enter the digit")
c=0
for i in N:
    if i == D:
        c+=1
print("Digit Frequency of the given Digit is",c)
```