

# Solution Code



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/* C Program to check occurrence of digit in a given number */
#include<stdio.h>
#include<conio.h>
int main(){
    int num,i,n,k,num1;
    printf("Enter any number :: ");
    scanf("%d",&num);
    n=num;
    i=0;
    printf("\nEnter the digit :: ");
    scanf("%d",&num1);
    while(n!=0)
    {
        k=n%10;
        n=n/10;
        if(k==num1)
        {
            i++;
        }
    }
    printf("\nThe occurrence of %d is %d times",num1,i);
    return 0;
}
```