

```
1 //Find the number of digits in a number
2
3 //ex: 153 - 3, 1980 - 4
4
5 #include<stdio.h>
6 int main(){
7     int digits = 0;
8     int n;
9     printf("Enter a number: ");
10    scanf("%d",&n);
11    int digit = n;
12    while(n!=0){
13        n = n/10;
14        digits++;
15    }
16    printf("Number of digits in %d is: %d",digit,digits);
17    return 0;
18 }
19
```