Question no : 10.3

Date : 22-11 -2024

Question : Find the sum of digits of a given number using function

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Roll no : 5

Semester : 1

Programme : BSC(DA)

#include <stdio.h>

int sod(int n)

{

int sum = 0;

while (n != 0)

{

sum += n % 10;

n /= 10;

}

return sum;

}

int main()

{

int num;

printf("Enter a number: ");

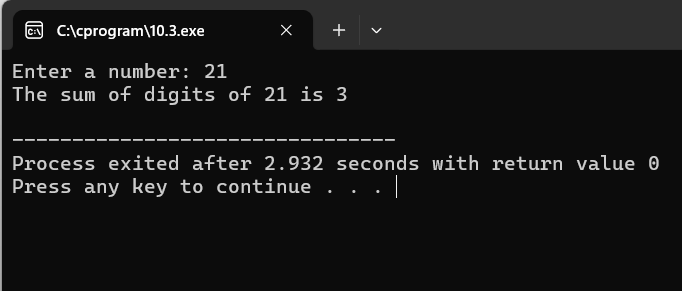
scanf("%d", &num);

printf("The sum of digits of %d is %d\n",num,sod(num));

return 0;

}

**Output**

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