Adarsh KM

C program to count sum of numbers in a string.

Algorithm.

1. Start

2. Enter string. i, sum=0

3. for (i=0; str[i] != '\0'; i++)
    {
        if ((str[i] >= '0') && (str[i] <= '9'))
        {
            sum += (str[i] - '0');
        }
    }

4. Output sum of all digits

5. Stop.

Flowchart