**ASSIGNMENT NO: 96**

**Input a string that contains digits as well as character find the sum of the digits**

***Program code:***

#include <stdio.h>

#include <string.h>

int main()

{

char s[50];

int l,i,d,sum=0;

printf("Enter a string: ");

gets(s);

l=strlen(s);

for(i=0;i<l;i++)

{

if(s[i]>='0' && s[i]<='9')

{

d=(int)s[i];

d=d-48;

sum+=d;

}

}

printf("The sum of the digits present in the string= %d",sum);

return 0;

}

***Output:***

Enter a string: Aka8765s87h

The sum of the digits present in the string= 41