**//Practical No: 3**

**//WAP in c++program to display sum of digit of n digit integer**

#include<iostream.h>

#include<conio.h>

void main()

{

int a,no,sum=0;

clrscr();

cout<<"Enter any num : ";

cin>>no;

while(no>0)

{

a=no%10;

no=no/10;

sum=sum+a;

}

cout<<"\nSum of digits: "<<sum;

getch();

}

**Output:**

Enter any number 361

Sum of digit:10