**/\* 1. Wap to print sum and product of a digit of integers \*/**

using namespace std;

#include <iostream>

int main()

{

int n;

int sum=0;

int product=1;

int m;

cout<<"please enter the number";

cin>>n;

while(n!=0)

{

m=n%10;

product=product\*m;

sum=sum+m;

n=n/10;

}

cout<<"sum of the digits is "<<sum<<endl<<"product of the digits is "<<product;

system("pause");

return 0;

}

Output :-

