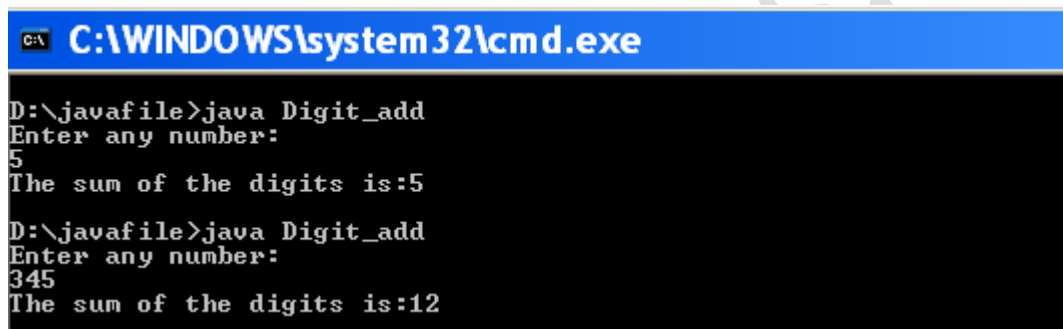


```
/** ** Program to Find the Sum of the Digits of a Number ** */  
  
import java.io.*;  
  
class Add  
{  
    void number()  
    {  
        try  
        {  
            int num,sum=0;  
            System.out.println("Enter any number:");  
            DataInputStream dts=new DataInputStream(System.in);  
            int n=Integer.parseInt(dts.readLine());  
  
            while ( n > 0 )  
            {  
                num = n % 10;  
                n = n / 10;  
                sum = sum + num;  
            }  
            System.out.println("The sum of the digits is:"  
                                +sum);  
        }  
        catch(Exception s)  
        {  
            System.out.println(s.getMessage());  
        }  
    }  
}
```

```
class Digit_add
{
    public static void main(String args[])
    {
        Add a = new Add();
        a.number();
    }
}
```

Output:



```
C:\WINDOWS\system32\cmd.exe
D:\javafile>java Digit_add
Enter any number:
5
The sum of the digits is:5
D:\javafile>java Digit_add
Enter any number:
345
The sum of the digits is:12
```