Ex No: 01 Program to print a Message

Date:

<u>Aim</u>

To print a message.

Program

```
#include<stdio.h>
void main()
{
printf("Welcome");
}
```

Input &Output

Welcome

Result

Thus the above program has been successfully compiled and the output has been verified.

Ex No: 02 Program to find the area of the circle

Date:

<u>Aim</u>

To find the area of the circle.

Program

```
#include<stdio.h>
void main()
{
float area, r;
scanf("%f",&r);
area=3.14*r*r;
printf("%f",area);
}
```

Input &Output

Enter the value 1 314.0000

Result

Thus the above program has been successfully compiled and the output has been verified.

<u>Aim</u>

To find the simple interest.

Program

```
#include<stdio.h>
void main()
{
float p,n,r,si;
printf("Enter the value of p:");
scanf("%f",&p);
printf("Enter the value of n:");
scanf("%f",&n);
printf("Enter the value of r:");
scanf("%f",&r);
si=p*n*r/100;
printf("Simple Interest: %f",si);
}
```

Input &Output

Enter the value of p: 100000

Enter the value of n: 5 Enter the value of r: 2 Simple Interest: 10000

Result

Thus the above program has been successfully compiled and the output has been verified.