

cpp m6 simple interest.cpp

```
#include<stdio.h>
#include<math.h>
main()
{
    float a,b,c,sim,com;

    printf("\nEnter Principle Amount:");
    scanf("%f",&a);

    printf("\nEnter Rate Of Interest:");
    scanf("%f",&b);

    printf("\nEnter Time Of Duration:");
    scanf("%f",&c);

    sim=(a*b*c)/100;

    com=a*(pow((1+c/100),b));

    printf("\nSimple interest=%.2f",sim);
    printf("\nCompound Interest=%.2f",com);
}
```

```
Enter Principle Amount:5000
Enter Rate Of Interest:5
Enter Time Of Duration:5
Simple interest=1250.00
Compound Interest=6381.41
-----
Process exited after 6.63 seconds with return value 0
Press any key to continue . . .
```

```

1 main()
2 {
3     int a,sq,cu;
4
5     printf("Enter Area=");
6     scanf("%d",&a);
7
8     sq=(a*a);
9
10    cu=a*a*a;
11
12    printf("\nSquare=%d",sq);
13
14    printf("\nCube=%d",cu);
15
16
17 }

```

C:\Users\91951\

Enter Area=5

Square=25

Cube=125

Process exited

ue 0

Press any key to