★ *PRACTICAL=3* ★

Aim:= Write a program to calculate simple interest [i=(p*r*n)/100]

Filename := interest.c

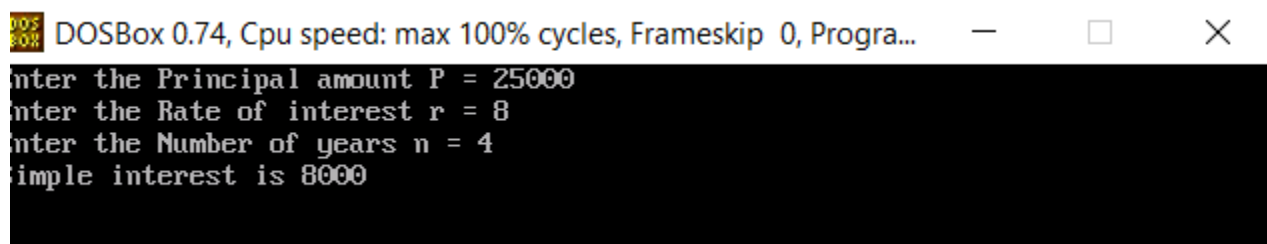/*i = Simple interest, p = Principal amount

r = Rate of interest, n = Number of years*/

```c
#include<stdio.h>
#include<conio.h>
void main()
{
Int i,p,n;
float r;
clrscr();
printf("Enter the Principal amount P = ");
scanf("%d",&p);
printf("Enter the Rate of interest r = ");
scanf("%f",&r);
printf("Enter the Number of years n = ");
scanf("%d",&n);
i = (p*r*n)/100;
printf("Simple interest is %d",i);
getch();
}
```

Output:

DOSBox 0.74, Cpu speed: max 100% cycles, Frameskip 0, Progra...   —   □   ✕

```
nter the Principal amount P = 25000
nter the Rate of interest r = 8
nter the Number of years n = 4
imple interest is 8000
```