

Question No-21:

//Program to calculate the salary and to reward bonus based upon their experience

```
#include<stdio.h>
```

```
int main()
```

```
{
```

```
float bs,gs,ns,allowances,deductions,exp,salpm;
```

```
bs=ns=gs=allowances=deductions=exp=salpm=0;
```

```
//bs,ns,gs are basic,net,gross salary's
```

```
printf("Enter your Basic Salary :");
```

```
scanf("%f",&bs);
```

```
printf("Enter your allowances :");
```

```
scanf("%f",&allowances);
```

```
printf("Enter your Deductions :");
```

```
scanf("%f",&deductions);
```

```
gs=bs+allowances;
```

```
ns=gs-deductions;
```

```
salpm=ns/12;
```

```
printf("Enter your Experience (in  
year's):");
```

```
scanf("%f",&exp);
```

```
if(exp>5)
```

```
printf("3 months net salary %.2f is offered as bonus",salpm*3);
```

```
else
```

```
if(exp>3)
```

```
printf("2 months net salary %.2f is offered as bonus",salpm*2);
```

```
else
```

```
printf("1 month net salary %.2f is offered as bonus",salpm);
```

```
return 0;
```

```
}
```

```
C:\Users\hp\lab.c\021_SALARY X + v
Enter your Basic Salary :1200000
Enter your allowances :5200
Enter your Deductions :3120
Enter your Experience (in year's):6
3 months net salary 300520.00 is offered as bonus
Process returned 0 (0x0) execution time : 19.818 s
Press any key to continue.
```