

WAP to calculate the discount and final amount based on given data:-

NOTE: IF SALES \geq 25000 THEN 10% IS ALLOWED OTHERWISE 5% DISCOUNT IS ALLOWED

PROGRAM:-

```
#include<stdio.h>
int main()
{
    int sales;
    float discount,finalamount;
    printf("Enter how much sales happened :");
    scanf("%d",&sales);

    if(sales>=25000)
    {
        finalamount=(sales/100)*10;
        printf("The total amount is :%f",finalamount);
    }
    else
    {
        finalamount=(sales/100)*5;
        printf("The total amount is :%f",finalamount);
    }
}
```

//Output 1 -

```
C:\vishnu\10.exe
Enter how much sales happened :50000
The total amount is :5000.000000
-----
Process exited after 6.727 seconds with
Press any key to continue . . .
```

//Output 2 -

```
C:\vishnu\10.exe
Enter how much sales happened :25000
The total amount is :2500.000000
-----
Process exited after 6.32 seconds with ret
Press any key to continue . . .
```

//Output 3 -

```
C:\vishnu\10.exe
Enter how much sales happened :10000
The total amount is :500.000000
-----
```