Question No-27:

```c
//Program to calculate the bill of an T.V sold by ABC ltd
#include<stdio.h>
int main()
{
    float cost,totamt,dis,ext,days;
    cost=totamt=dis=ext=days=0;
    char mode;
    printf("Enter the cost of T.V :");
    scanf("%f",&cost);
    printf("Are you paying cash(Y/N):");
    fflush(stdin);
    scanf("%c",&mode);
    if(mode=='y'||mode=='Y')
    {
        dis=cost*25/100;
        totamt=cost-dis;
    }
    else
        if(mode=='n'||mode=='N')
    {
        printf("Enter the no of days in which you will pay the bill :");
        scanf("%f",&days);
        if(days<7)
        {
            dis=cost*15/100;
            totamt=cost-dis;
        }
        else
```
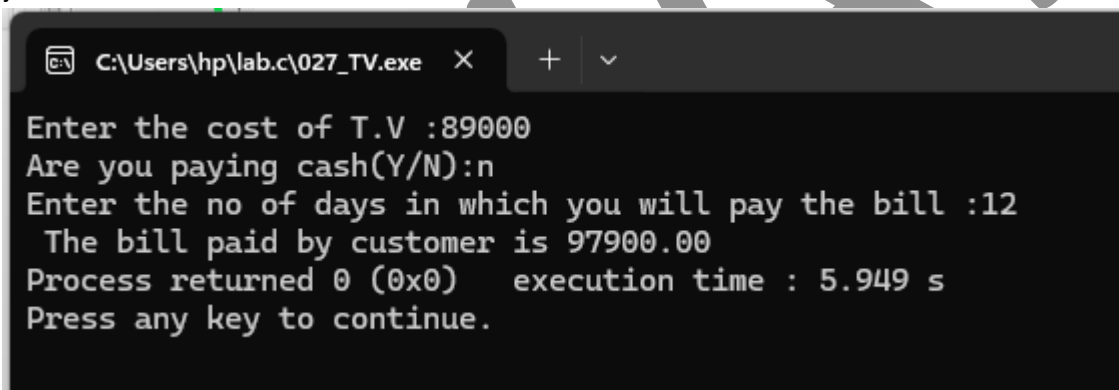
```c
        {
            ext=cost*10/100;

            totamt=cost+ext;

        }

    }

    else

        {printf("\a Invalid mode....");

         exit(0);

        }

    printf("\a The bill paid by customer is %.2f",totamt);

    return 0;

}
```

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C:\Users\hp\lab.c\027_TV.exe    ×    +    ∨

Enter the cost of T.V :89000
Are you paying cash(Y/N):n
Enter the no of days in which you will pay the bill :12
 The bill paid by customer is 97900.00
Process returned 0 (0x0)    execution time : 5.949 s
Press any key to continue.
```