

ject.cpp

```

1 #include<stdio.h>
2 #include<conio.h>
3 int main()
4 {
5     printf("\n \t\t\t\t\t CAT\n");
6     printf("\t\t\t\t\t _____\n");
7     printf("\t\t\t\t\t /\t\t\\\n");
8     printf("\t\t\t\t\t / \_/\ \t \\\n");
9     printf("\t\t\t\t\t / ( . . ) ^ \t \\\n");
10    printf("\t\t\t\t\t / ) ( ( \t \\\n");
11    printf("\t\t\t\t\t | ( > < )_ ) | \n");
12    printf("\t\t\t\t\t \\\t / \n");
13    printf("\t\t\t\t\t \\\t\t\t\t\t / \n");
14    printf("\t\t\t\t\t \\\t\t\t\t\t 24k0954 / \n");
15    printf("\t\t\t\t\t \\\t\t\t\t\t / \" );
16
17    return 0;
18
19 }
```

CAT

(. .) ^
) (((
 (> <) _)

 24k0954

```
Process exited after 0.0627 seconds with return value 0
Press any key to continue . . .
```

```

#include<stdio.h>
#include<conio.h>
int main()
{
    int unit , bill , final;
    float charges;
    printf(" ENTER THE UNIT ");
    scanf("%d", &unit);
    if(unit<=30)
    {
        bill = (unit * 0.60);
        charges = (bill*15)/100;
        final = bill + charges;
        printf(" UNIT BILL IS %d \n", bill);
        printf(" UNIT CHARGES IS %f \n",charges);
        printf(" TOTAL BILL IS %d \n", final);
    }
    else if(unit>30 && unit <=80)
    {
        bill = (unit * 0.85);
        charges = (bill*15)/100;
        final = bill + charges;
        printf(" UNIT BILL IS %d \n", bill);
        printf(" UNIT CHARGES IS %f \n",charges);
        printf(" TOTAL BILL IS %d \n", final);
    }

    else if(unit>80 && unit <=100)
    {
        bill = (unit * 1.30);
        charges = (bill*15)/100;
        final = bill + charges;
        printf(" UNIT BILL IS %d \n", bill);
        printf(" UNIT CHARGES IS %f \n",charges);
        printf(" TOTAL BILL IS %d \n", final);
    }
    else if(unit>100 && unit <=120)
    {
        bill = (unit * 1.60);
        charges = (bill*15)/100;
        final = bill + charges;
        printf(" UNIT BILL IS %d \n", bill);
        printf(" UNIT CHARGES IS %f \n",charges);
        printf(" TOTAL BILL IS %d \n", final);
    }
    else if(unit>120)
    {
        bill = (unit * 1.60);
        charges = (bill*15)/100;
        final = bill + charges;
        printf(" UNIT BILL IS %d \n", bill);
        printf(" UNIT CHARGES IS %f \n",charges);
        printf(" TOTAL BILL IS %d \n", final);
    }
    else
    {
        printf("invalid unit");
    }
}

```

```

ENTER THE UNIT 400
UNIT BILL IS 640
UNIT CHARGES IS 96.000000
TOTAL BILL IS 736

```

```

-----
Process exited after 4.328
Press any key to continue .

```

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

```
int main()
```

```
{
```

```
    int coast , discount , final;
```

```
    printf(" ENTER THE UNIT ");
```

```
    scanf("%d", &coast);
```

```
    if(coast<=1500)
```

```
    {
```

```
        discount = (coast*7)/100;
```

```
        final = coast - discount;
```

```
        printf(" ORIGINAL PRICE IS %d \n", coast);
```

```
        printf(" DISCOUNT AMOUNT IS %d \n",discount);
```

```
        printf(" FINAL BILL IS %d \n", final);
```

```
    }
```

```
    else if(coast>1500 && coast <=3000)
```

```
    {
```

```
        discount = (coast*12)/100;
```

```
        final = coast - discount;
```

```
        printf(" ORIGINAL PRICE IS %d \n", coast);
```

```
        printf(" DISCOUNT AMOUNT IS %d \n",discount);
```

```
        printf(" FINAL BILL IS %d \n", final);
```

```
    }
```

```
    else if(coast>3000 && coast <=5000)
```

```
    {
```

```
        discount = (coast*22)/100;
```

```
        final = coast - discount;
```

```
        printf(" ORIGINAL PRICE IS %d \n", coast);
```

```
        printf(" DISCOUNT AMOUNT IS %d \n",discount);
```

```
        printf(" FINAL BILL IS %d \n", final);
```

```
    }
```

```
    else if(coast>5000)
```

```
    {
```

```
        discount = (coast*30)/100;
```

```
        final = coast - discount;
```

```
        printf(" ORIGINAL PRICE IS %d \n ",coast);
```

```
        printf(" DISCOUNT AMOUNT IS %d \n",discount);
```

```
        printf(" FINAL BILL IS %d \n", final);
```

```
    }
```

```
    else
```

```
    {
```

```
        printf(" invalid price");
```

```
    }
```

```
}
```

ENTER THE UNIT 4000

ORIGINAL PRICE IS 4000

DISCOUNT AMOUNT IS 880

FINAL BILL IS 3120

Process exited after 3.154 seconds with return value 0
Press any key to continue . . .