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#include<stdio.h>
int main(){

    float consumption, total_bill, per_unit_factor, extra ;

    printf("Enter electric consumption : ");
    scanf("%f", &consumption);

    if (consumption >= 0 && consumption <=200){
        per_unit_factor = 0.50;

        total_bill = per_unit_factor*consumption;
    }

    else if (consumption >= 201 && consumption <=400){
        per_unit_factor = 0.65;
        extra = 100;

        total_bill = extra + (per_unit_factor*(consumption-200));
    }

    else if (consumption > 400 && consumption <=600){
        per_unit_factor = 0.80;
        extra = 250;

        total_bill = extra + (per_unit_factor*(consumption-400));
    }

    else if (consumption > 600){
        per_unit_factor = 1.25;
        extra = 425;

        total_bill = extra + (per_unit_factor*(consumption-600));
    }
    printf("The amount paid by the consumer = %f ",total_bill);

    return 0;
}
```