Question5 of week 4 lab\_PF

/\*5. Write a program in C to calculate and print the Electricity bill of a given

customer. The customer id., name and unit consumed by the user should be

taken from the keyboard and display the total amount to pay to the customer.\*/

#include<stdio.h>

int main()

{

int \_CID,\_UNIT;

float \_BILL;

printf("Enter Consumer ID :");

scanf("%d",&\_CID);

printf("Enter Units consumed :");

scanf("%d",&\_UNIT);

char name[15];

printf("Enter Your Name :");

scanf(" %s",&name);

if(\_UNIT>0 && \_UNIT<200)

{

\_BILL = 16.20\*\_UNIT;

}

else if(\_UNIT>199 && \_UNIT<300)

{

\_BILL = 20.10\*\_UNIT;

}

else if(\_UNIT>299 && \_UNIT<500)

{

\_BILL = 27.10\*\_UNIT;

}

else if(\_UNIT>=500)

{

\_BILL = 35.90\*\_UNIT;

}

else

{

printf("inv input");

}

if(\_BILL>18000)

{

\_BILL = \_BILL + (0.15\*\_BILL);

}

printf("The Total Amount of bill is %f:\n",\_BILL);

return 0 ;

}

