

Programming Assignment - 4

- WAP to input electricity unit charges and calculate total electricity bill according the condition -
 - For first 50 units : Rs. 0.50/unit
 - For next 100 units : Rs. 0.75/unit
 - For next 100 units : Rs. 1.20/unit
 - For above 250 units : Rs. 1.50/unit
- An additional surcharge of 20% is added to the bill
- WAP to create simple calculator using switch case
- Write a C program to print day of week name using switch case.
- Write a C program print total number of days in a month using switch case.
- Write a C program to check whether an alphabet is vowel or consonant using switch case.
- Write a C program to find maximum between two numbers using switch case.
- Write a C program to check whether a number is even or odd using switch case.
- Write a C program to check whether a number is positive, negative or zero using switch case.
- Write a C program to find roots of a quadratic equation using switch case.