Subject:C++   Test-1 (BATCH:P30)   (SET-1)   M.M:40

Q.1 Write a program to check whether a character is uppercase or lowercase alphabet.

Q.2 Write a program to input basic salary of an employee and calculate its Gross salary according to following:
Basic Salary <= 10000 : HRA = 20%, DA = 80%
Basic Salary <= 20000 : HRA = 25%, DA = 90%
Basic Salary > 20000 : HRA = 30%, DA = 95%

Q.3 Write a program to find the square root of valid number?

Q.4 Write a program to find the L.C.M of any two numbers?

Q.5 Write a program to find the cube and factorial of any number using switch case ?

Subject:C++   Test-1 (BATCH:P30)   (SET-2)   M.M:40

Q.1 Write a program to input electricity unit charges and calculate total electricity bill according to the given 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 unit above 250 Rs. 1.50/unit
An additional surcharge of 20% is added to the bill

Q.2 Write a program to find the sum of first and last digit of any number.
Note:(Number should be greater than 2 digit else it is invalid)

Q.3 Write a program to find the H.C.F. of two numbers?

Q.4 Write a program to find the odd or even as well as create a table of any number using switch case.

Q.5 Write a program to display the number in reverse order?

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