Revised Assignment 3

[28.12.2020 – Monday – Lab 3]

Common to All Students:

Write a C Program for the following problem statements

1. Display multiple variables.

Sample Variables :

a+ c, x + c,dx + x, a + x, s + b, ax + b, s + c, ax + c, ax + ux

Declaration :

int a = 125, b = 12345;

long ax = 1234567890;

short s = 4043;

float x = 2.13459;

double dx = 1.1415927;

char c = 'W';

unsigned long ux = 2541567890;

2. Convert specified days into years, weeks and days.

3. Accepts two item's weight (floating points' values) and number of purchase (floating points' values) and calculate the average value of the items.

4. Create enumerated data type for 7 days and display their values in integer constants.

5. Converts Centigrade to Fahrenheit.

6. Takes minutes as input, and display the total number of hours and minutes.

7. Prints the perimeter of a rectangle to take its height and width as input.

8. By using +, /, %=, >=, ! operators.

9. By using &, |, >>, ?:, || operators.

10. Find the Size of int, float, double and char

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