APPRENTICESHIP

SET 40 – C++ Programming Language

(Basic Programs)

1. Write a program which takes the number of days as input & convert it into years, months, weeks, & days (hint: consider 365 days for a year, 30 days for a month).

2. Write a program which takes number of millimeter and converts them into meters, feet, inches, centimeter and then millimeter.

3. Write a program to find the number of characters in a string.

4. Write a program to check the given string is empty or not.

5. Write a program to illustrate the use of shortcut assignment for arithmetic operators.

6. Write a program to illustrate the use of Shortcut assignment of bitwise operators.

7. Write a program to illustrate the use of increment and decrement operators.

8. Write a program to take the three points of triangle. Check if a triangle is forming or not. If the triangle is forming then print the type of the triangle using conditional operator.

9. Write a program to illustrate the use of the comma operator.

10. Write a program to illustrate the use of new and delete operator.

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