

Master “C Language” in 30 Days Challenge

Day 10

By TECH INVOLVERS

Instructions:

- Read the problem carefully before trying to solve it.
- Do the tasks on your own. Don't copy it.
- The output of your program must be same as given in sample run.

Problem 1:

Write a program that prints a table of binary, octal and hexadecimal equivalent of decimal numbers in the range(1-255).

Sample Run:

Decimal	Binary	Octal	Hexadecimal
1	00000001	1	1
2	00000010	2	2
....
255	11111111	377	FF

Problem 2:

Write a program to prints the first n terms of Fibonacci sequence where n is positive integer entered by user.

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Sample Run:

Number of terms : 5

First 5 terms of Fibonacci Sequence : 0 1 1 2 3

Problem 3:

Write a program to make a simple arithmetic calculator.
You can configure it according to your own choice.