

Programming Concept with C

1st Assignment

1. What is variable in c? Explain the relational Operators with example.
2. Explain datatype and its types in c? Describe Logical Operator with example.
3. Write down rules of naming identifiers in c? Discuss Unary operators and arithmetic binary Operators with example.
4. What do you mean by command line argument? Write program to expect 10 integers as arguments from command line and display them.
5. Define algorithm and flowchart. Write an algorithm and draw a flow chart to find prime number.
6. What are constants? Explain basic character set of C programming with suitable example.
7. Draw flowchart that displays even numbers from 1 to 100.
8. What is type casting / type conversion? Explain its types with examples.
9. What is c programming? Write program to show basic structure of c program.
10. Difference between Compiler and interpreter.

Submission time duration: within 3-4 days.