



# **Vu Buddy- CS201P**

1. Representing logical depiction of the solution to the problem is known as a

\_\_\_\_\_.

- a. Sequence
- b. Flowchart
- c. Structure
- d. Loop

2. What will happen if the outer if condition in a nested if statement is false?

- a. The program skips the entire block
- b. The inner if is still checked
- c. Only the else block of the inner if is executed
- d. It causes a syntax error

3. To understand programming concepts, \_\_\_\_\_ programming language is being used as a vehicle in CS201- "Introduction to Programming" course.

- a. C#
- b. C/C++
- c. B
- d. Java

4. The statement `char arr [10];` is an example of a type of \_\_\_\_\_ memory allocation.

- a. Null Value
- b. Static
- c. Dynamic
- d. Built-in

5. Dynamic memory allocation uses memory from the \_\_\_\_\_.

- a. Multidimensional Array
- b. Stack
- c. Heap
- d. Array

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