



Vu Buddy- CS201

1. When we call a function, its control_____.

- a. transfers to its definition
- b. The compiler stops execution of whole program
- c. returns to statement following function call
- d. transfers to its Prototype

2. Find out the logical error in following lines of code.

```
If (x = 10)
```

```
cout << "x is 10";
```

- a. Assignment operator should not be used for comparison
- b. There is no semicolon at the end of if condition
- c. Variable x should not be inside parenthesis
- d. 10 should be enclosed in quotations

3. How many times the following do-while loop will execute?

```
int k = 10;
```

```
do
```

```
{
```

```
cout << "Statements" << endl;
```

```
k -= 2;
```

```
} while(k>0);
```

- a. 7
- b. 5
- c. 6
- d. 4

4. C++ is a_____ language.

- a. Assembly language
- b. High level
- c. Low level
- d. Machine

5. While loop executes at least _____ if the condition is false.

- a. Two Times
- b. One time
- c. Zero time
- d. Undefined times

6. We use _____ to include all those functions in our program which are located in different files.

- a. Linker
- b. Compiler
- c. Loader
- d. Debugger

7. From given options, select the correct syntax of the “function call” to the following function.

float add (int &);

- a. add(&x);
- b. add(x);
- c. add (*x);
- d. add(int x);

8. First step in designing a program is _____.

- a. Compiling
- b. Coding
- c. Analysis
- d. Linking

9. Which operator has the highest precedence?

(* , - , / , +)

- a. + and - both have the same highest precedence
- b. * and / both have the same highest precedence
- c. + has the highest precedence
- d. - has the highest precedence

10. In C/C++, a variable's name can start with the symbol _____.

- a. + Plus
- b. _ Underscore
- c. ; Semicolon
- d. : Colon

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