

Q1. All members of a struct can be displayed using this piece of code "cout << s1;"

- a) True
 b) False

Q2. Struct members should not be initialized in constructor.

Q3. When defining an array within a struct in C++, where does the index of the array go in the declaration?

- A) Before the array name
 B) After the array name
 C) Inside the struct name
 D) At the beginning of the struct declaration

Q4. Explain nested structs briefly.

Nested struct means making an [^]struct object within a struct. When ~~the~~ an instance of outer struct is made, then the object of nested struct is automatically made.

Q5. Explain the difference between public and protected members in a class. (5)

Public members can be accessed ~~out~~ through out the program using dot operator or → for pointers.

whereas

Protected members can only be accessed by the friend class or derived class of the struct.