

1.

Which of the following is a valid class declaration?

- A. `class A { int x; };`
- B. `class B { }`
- C. `public class A { }`
- D. `object A { int x; };`

Answer:A

2.

How many data members can a class contain?

- A. 27
- B. 255
- C. 1024
- D. As many as required

Answer: D

3.

“this” pointer is accessible _____

- A. Within all the member functions of the class
- B. Only within functions returning void
- C. Only within non-static functions
- D. Within the global functions .

Answer:C

4.

What is the use of this pointer?

- A. When local variable's name is same as member's name, we can access member using this pointer.**
- B. To return reference to the calling object.**
- C. To access data members from member function**
- D. All of the above**

Answer:D

5.

Default arguments should be given in _____.

- A. right to left order**
- B. left to right order**
- C. depends of compiler**
- D. none of above**

Answer:A