MCQ Review

### Question 1. Choose the pure virtual function definition from the following.

A. virtual void f()=0 { }

B. void virtual f()=0 { }

C. virtual void f() {} = 0;

D. None of the above.

Correct answers : D

Your answer : D

### Question 2. What is the output of the following program? #include<iostream> using namespace std; class abc { public: int i; abc(int i) { i = i; } }; main() { abc m(5); cout<<m.i; }

A. 5

B. Garbage

C. Error at the statement i=i;

D. Compile error: ‘i’ declared twice.

Correct answers : B

Your answer : B

### Question 3. A protected member of the class in accessible in

A. Only same class

B. Same class and derived class

C. Outside the class

D. None of the above.

Correct answers : B

Your answer : B

### Question 4. How can we make an class act as an interface in C++?

A. By only providing all the functions as virtual functions in the class.

B. Defining the class following with the keyword virtual

C. Defining the class following with the keyword interface

D. Defining the class following with the keyword abstract

Correct answers : A

Your answer : D

### Question 5. An array can be passed to the function with call by value mechanism.

A. True

B. False

C. It depends.

D. None of the above.

Correct answers : B

Your answer : B