

M.Sc.IT Part II

Model Question: MCQs

Paper IV :Multimedia systems and convergence of technologies & Java Technology

Q1. All Java classes are derived from

- A) java.lang.Class
- B) java.util.Name
- C) java.lang.Object
- D) java.awt.Window

Q2. Which of the following is not mandatory in a variable declaration?

- A) a semicolon
- B) an identifier
- C) an assignment
- D) a data type

Q3. Java programs are

- A) Faster than others
- B) Platform independent
- C) Not reusable
- D) Not scalable

Q4. Which one of the following is true for Java

- A) Java is object-oriented and interpreted
- B) Java is efficient and faster than C
- C) Java is the choice of everyone.
- D) Java is not robust.

Q5. The command javac is used to

- A) debug a java program
- B) compile a java program
- C) interpret a java program
- D) execute a java program

Q6. OOP features are

- i) Portable ii) Robust
 - iii) Dynamic iv) High vulnerability
- A) 1,2 & 4
 - B) 1,2 & 3
 - C) 1, 2 & 4

Q7. break statement is used to

- i) get out of method ii) end a program
 - iii) get out of a loop iv) get out of the system
- A) 1 & 2
 - B) 1,2 & 3
 - C) 1 & 3
 - D) 3

Q8. _____ provides the ability to hide the internal details of any object from its users.

- A) Inheritance
- B) Polymorphism
- C) Encapsulation
- D) Abstraction

Q9. _____ is the ability to take more than one form.

- A) Inheritance

B) Polymorphism

C) Encapsulation

D) Abstraction

Q10. JDK Stands for

A) Java Deployment Kit

B) Java Debugging Kit

C) Java Development Kit

D) Java Design Kit