

Java programming important questions

Computer Science-Paper V

Unit -1

- 1.What are the features of java ?
- 2.What is the structure of java program ? explain about execution of java program ?
- 3.Define data type ? What are the data types in java?
- 4.Define variable? How to declare variables in Java ?
- 5.Define statement ? what are te different types of statements in C ?
- 6)Iterative statements or looping statements
- 7)Define operators? What are the types of operators in java?
- 8.Define class and object in java ? how to declare and access class members ?
- 9)Define constructor and what are the types of constructors in java ?
- 10)Define method overloading ? whar are the advantages of it? Explain with example?
- (or) what is static polymorphism ? explain it?
- 11)Define constructor overloading ? whar are the advantages of it? Explain with example?

Unit-2

- 1) Define arrays ? how to declare arrays in java ?
- 2) Define inheritance ? what are the types of inheritance?
- 3) explain about the following keyword and methods
 - a) this keyword
 - b) super keyword
 - c) abstract class
 - d) final keyword
 - e) static keyword
- 4) define method overridden and explain with example?
- 5) Define interface ? explain with example ?
- 6) Explain about abstract classes in java?
- 7) Define packages ? how to import packages ? what are the categories of packages?

- 8) Define string ?how to declare it? What are String methods in java
- 9) Define exception ? what are the types of exceptions ?

Unit-3

1. Define multithreading in java? What is the life cycle of multithreading ? what are the stages in multithreading?

2) What is the life cycle of multithreading ?

3) what are the thread priorities ?

4Q) explain about file streams in java ?

Unit-4

1. What is an Applet? What are the methods that control an applet life cycle?

2. Explain about Event handling in java ?

3. 3) Define AWT? What are the components in AWT?

4. Explain about database handling using JDBC in java?