Chapter:1

1. Write the JDK consists of the component.
2. What is the Java Programming Language?
3. What is a JVM implementation?
4. How do you know about JVM implementations platform dependent?
5. How do you know about Java technology applications platform dependent?
6. What is a Java Hotspot TM virtual machine?
7. What is a Java Hotspot Client VM?
8. What is a Java Hotspot Server VM?
9. What is the job of JDK?
10. What is Java Plug-in?
11. What is JDK Libraries?

Chapter:2

1. What are the different java class file formats?
2. What is double primitive?
3. What is the function of an application main class?
4. What are static and dynamic views?
5. What is an object ?

Chapter:3

1. What is a Java class?
2. How do you define a class?
3. What is package?
4. How you use foreign class to your own class?
5. What is field or attribute?
6. What is method?
7. How do you define method?
8. What is primitive type data? Explain with example.
9. What is referential data type? Write the source to get the foreign source.
10. What is Java library?
11. What is String class? Explain String object.
12. What is wrapper class? Explain it.
13. What is immutable object?
14. What is an identifier? Write the rule of identifier.
15. How you initialize field of a class?
16. What is constructor? Write the different type of constructor.
17. Explain comment, white space and keyword.

Chapter:4

1. What is the different among parameter, filed and local variable?
2. Explain java statement, java expression and control follow?
3. What is arithmetic promotion?
4. What is bitwise operator?
5. What is type casting?
6. What is arithmetic error?
7. What is auto boxing?
8. What is scoop of a variable?
9. Write the syntax of all loops.
10. Write the job of switch statement.
11. What is the method of overloading?
12. Explain arguments and parameter of a method.
13. What do you mean call by value and call by reference?
14. What do you mean by “This”?

Chapter:5

1. What is Encapsulation?
2. Write the benefits of encapsulation.
3. What is visibility?
4. What is static member of a class?
5. What do you mean by static import?

Chapter:6

1. What is an array?
2. How do you define an array?
3. What is an array in arrays?

Chapter:7

1. What is inheritance. Implement them.
2. What is the different between parent class and sub class?
3. What do you mean by overriding?
4. Write the use of supper keyword.
5. Write the difference between supper and this keyword.
6. What is polymorphism?
7. What do mean instance of operator?
8. How you cast object reference?
9. What is an object class?
10. Write the job of equal method, Hash method and to string method.
11. Write the job of final keyword.