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Register Number

Name of the Candidate:

M.Sc. DEGREE EXAMINATION, May 2015

(SOFTWARE ENGINEERING)

(SECOND SEMESTER)

242: JAVA PROGRAMMING

Time: Three hours

Maximum: 100 marks

SECTION-A

(8×5=40)

Answer any EIGHT questions

1. Explain how to initialize two dimensional array in Java.
2. Explain the syntax and use of CREATE statements in SQL.
3. What is conditional assignment operator in Java? Explain with an example.
4. What is Java Script? Discuss its usage.
5. Explain the use of JDBC execute statement.
6. When will script statements be executed?
7. What is SQL tuning?
8. Distinguish between extending thread and implementing thread.
9. What do you mean by uncaught exceptions? Explain.
10. Explain in detail about Java's iteration statements.

SECTION-B

(3×20=60)

Answer any THREE questions

11. a) Explain the steps involved in creating DSN.
b) Explain the various ways to make connection with database.
12. a) Explain with example the Nested Try statement.
b) Explain the paint() and repaint() methods of the component class.
13. a) Discuss the concept of inserting and updating queries in database.
b) Write a Java program to find the biggest of five given numbers.
14. Explain servlet chaining with suitable block diagram.
15. a) Explain the role of Java script in the World Wide Web.
b) Explain with an example the multiple catch class.
