Test

Topic Name : connection pool

Questions:

1. Which of the following is correct about connection pooling?

[**A** - Application server like WebLogic, WebSphere, jBoss and Tomcat provides the facilities to configure connection pooling.](javascript:void(0);)

]**[B](javascript:void(0);)**[- components like Apache Commons DBCP Component can be used to configure connection pooling.](javascript:void(0);)

[**C** - Both of the above.](javascript:void(0);)

[**D** - None of the above.](javascript:void(0);)

ans:c

2)  Which of the following step closes a connection with a database?

[**A** - Open a connection using the DriverManager.getConnection () method.](javascript:void(0);)

[**B** - Execute a query using an object of type Statement.](javascript:void(0);)

[**C** - Extract data from result set using the appropriate ResultSet.getXXX () method.](javascript:void(0);)

**D** - Clean up the environment by closing all database resources relying on the JVM's garbage collection.

**ans**:d

3) Which of the following header must be included in java program to establish database connectivity using JDBC ?  
a) Import java.sql.\*;  
b) Import java.sql.odbc.jdbc.\*;  
c) Import java.jdbc.\*;  
d) Import java.sql.jdbc.\*;

ans: a

4) DriverManager.getConnection(\_\_\_\_\_\_\_ , \_\_\_\_\_\_ , \_\_\_\_\_\_)  
What are the two parameters that are included ?  
a) URL or machine name where server runs, Password, User ID  
b) URL or machine name where server runs, User ID, Password  
c) User ID, Password, URL or machine name where server runs  
d) Password, URL or machine name where server runs, User ID

ans:b

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