[**http://www.tutorialspoint.com/jdbc/jdbc\_interview\_questions.htm**](http://www.tutorialspoint.com/jdbc/jdbc_interview_questions.htm)

**Java JDBC Interview Questions**

**ODBC is an Application Programming Interface (API) provided via Microsoft to access a dataset. ODBC uses SQL as the database language.**

**For two - tier database models, the client communicates directly to the database server without the need of any middle - ware technologies or without another server.**

**The Type 1 driver is also known as JDBC-ODBC bridge plus ODBC driver and translates JDBC calls into ODBC calls.**

**The executeQuery(); method is use to execute any SQL statement with a "SELECT" clause, that return the result of the query as a result set.**

**The executeUpdate(); method is used to execute INSERT, DELETE, UPDATE and other SQL DDL such as CREATE, DROP Table.**

**The getString(); method is used for retrieving a string value (SQL type VARCHAR) and assigning into java String object.**

**The getObject(); method is used for retrieving the value from current row as object.**

**Scrollable refers to the ability to move backward as well as forward through a result set.**

**Holdable refers to the ability to check whether the cursor stays open after a COMMIT.**