boolean execute()	This method executes dynamic query in the object of type Prepared Statement. The get getResult() method is used to retrive the result.
ResultSet executeQuery()	This method is used to execute the dynamic query in the object of type Prepared Statement and returns the object of type ResultSet.
Int executeUpdate()	This method executes SQL Statement in the object of type prepared statement. The SQL Statement may be SQL insert, update and delete statement.
ResultSetMetaData getMetaData()	The ResultSetMetaData means a data about the data of ResultSet. This method retrives an object of type ResultSetMetaData that contains information about the columns of ResultSet object that will be return when query is execute.
int getMaxRows()	This method returns the maximum number of rows those are generated by executeQuery() method.

Example programs:

(i) TYPE 1 Driver:

a. JDBC example ~~with access~~: ~~DSN~~: