1. Write a JDBC application to get total employees count in “EMP” table.

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.sql.Statement;

public class Demo {

public static void main(String[] args) {

Connection con=null;

Statement s1=null;

ResultSet r1=null;

try {

Class.forName("oracle.jdbc.driver.OracleDriver");

con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","sukumar","sukumar");

if(con!=null)

s1=con.createStatement();

if(s1!=null)

r1=s1.executeQuery("SELECT COUNT(\*) FROM EMP");

if(r1!=null)

{

r1.next();

System.out.println("Total Employees:"+r1.getInt(1));

}

}

catch(SQLException e)

{

System.out.println(e.getMessage());

}

catch(ClassNotFoundException e)

{

System.out.println(e.getMessage());

}

finally {

try {

r1.close();

s1.close();

con.close();

} catch (SQLException e) {

e.getMessage();

}

}

}

}

Output:-

Total Employees:2