**import** java.sql.\*;

**import** java.util.Scanner;

**public** **class** DemoClass {

**public** **static** **void** main(String[] args) **throws** Exception{

String url ="jdbc:mysql://localhost:3306/new\_schema";

String uname="root";

String pass="7263";

Class.*forName*("com.mysql.jdbc.Driver");

Connection con = DriverManager.*getConnection*(url,uname,pass);

**if**(con.isClosed()) {

System.***out***.println("connection is closed");

}**else** {

**int** n=0;

String name,continent,capital,region;

Scanner sc = **new** Scanner(System.***in***);

String create = "create table Country(name varchar(20),continent varchar(20),capital varchar(30),region varchar(20))";

Statement st = con.createStatement();

st.executeUpdate(create);

System.***out***.println("table is created");

String in = "insert into Country values(?,?,?,?)";

PreparedStatement ps=con.prepareStatement(in);

System.***out***.println("enter how many countries");

n=sc.nextInt();

**for**(**int** i=0;i<n;i++)

{

System.***out***.println("enter country name "+(i+1));

name = sc.next();

System.***out***.println("enter continent of "+name);

continent = sc.next();

System.***out***.println("enter capital of "+name);

capital = sc.next();

System.***out***.println("enter region of "+name);

region = sc.next();

ps.setString(1,name);

ps.setString(2,continent);

ps.setString(3,capital);

ps.setString(4,region);

}

ps.executeUpdate();

String query = "select name from Country where region = 'west'";

ResultSet rs = st.executeQuery(query);

**while**(rs.next()) {

name = rs.getString("name");

System.***out***.println(name);

}

st.close();

con.close();

sc.close();

}

}

}