1. b)

importjava.sql.\*;

importjava.util.\*;

class Jdbc

{

    public static void main(String a[])

    {

        //Creating the connection

        String url = "jdbc:oracle:thin:@localhost:1521:xe";

        String user = "krishna";

        String pass = "krish333";

        //Entering the data

        Scanner k = new Scanner(System.in);

        System.out.println("enter name");

        String name = k.next();

        System.out.println("enter roll no");

        int roll = k.nextInt();

        System.out.println("enter class");

        String cls =  k.next();

        //Inserting data using SQL query

String sql = "insert into student1 values('"+name+"',"+roll+",'"+cls+"')";

        Connection con=null;

        try

        {

            DriverManager.registerDriver(new oracle.jdbc.OracleDriver());

            //Reference to connection interface

            con = DriverManager.getConnection(url,user,pass);

            Statement st = con.createStatement();

            int m = st.executeUpdate(sql);

            if (m == 1)

                System.out.println("inserted successfully : "+sql);

            else

                System.out.println("insertion failed");

            con.close();

        }

        catch(Exception except)

        {

            System.err.println(except);

        }

    }

}