**package** session1;

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

**import** java.util.Scanner;

**class** MysqlCon{

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

**try**{

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

Connection con=DriverManager.*getConnection*( "jdbc:mysql://localhost:3306/sonoo","root","root");

//here sonoo is database name, root is username and password

Statement stmt=con.createStatement();

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

System.***out***.println("enter ID");

**int** id = k.nextInt();

System.***out***.println("enter Name");

String name = k.next();

System.***out***.println("enter Age");

**int** age = k.nextInt();

//Inserting data using SQL query

String sql = "insert into emp values("+id+",'"+name+"',"+age+")";

**try**

{

//Reference to connection interface

Statement st = con.createStatement();

**int** m = st.executeUpdate(sql);

**if** (m == 1)

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

**else**

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

}

**catch**(Exception ex)

{

System.***err***.println(ex);

}

ResultSet rs=stmt.executeQuery("select \* from emp");

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

System.***out***.println(rs.getInt(1)+" "+rs.getString(2)+" "+rs.getString(3));

con.close();

}**catch**(Exception e){ System.***out***.println(e);}

}

}