```java
package com.jdbc;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.sql.Statement;


public class Main {

public static void main(String[] args) throws ClassNotFoundException, SQLException {

        InsertQuery();

        selectQuery(); }

private static void InsertQuery() throws ClassNotFoundException, SQLException {

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

System.out.println("Driver Class Loaded");

Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/ATM4","root","vaishnavi@15");

Statement s=con.createStatement();

int r=s.executeUpdate("INSERT INTO atm4(id,uname,savings) VALUES(123,\"nithya\",3000);");

System.out.println("Values Inserted");

}

private static void selectQuery() throws ClassNotFoundException, SQLException {

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

System.out.println("Driver Class Loaded");

Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/ATM4","root","vaishnavi@15");

Statement s=con.createStatement();

ResultSet rs=s.executeQuery("SELECT*FROM ATM4.atm4");

while(rs.next()) {

System.out.println(rs.getString("id")+" "+rs.getString("uname")+" "+rs.getString("savings"));   }}}
```

Package Explorer
- hello
- helloworld
- jdbc

Outline
- com.jdbc
- Main
  - main(String[]) : void
  - InsertQuery() : void
  - selectQuery() : void

Main.java

```java
 1  m.jdbc;
 2  a.sql.Connection;
 7
 8  ss Main {
 9  static void main(String[] args) throws ClassNotFoundException, SQLException {
10     TODO Auto-generated method stub
11     InsertQuery();
12     selectQuery();
13
14  e static void InsertQuery() throws ClassNotFoundException, SQLException {
15     ass.forName("com.mysql.cj.jdbc.Driver");
16     stem.out.println("Driver Class Loaded");
17     nnection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/ATM4","root","vaishnavi@15");
18     atement s=con.createStatement();
19     t r=s.executeUpdate("INSERT INTO atm4(id,uname,savings) VALUES(123,\"nithya\",3000);");
20     stem.out.println("Values Inserted");
21
22  e static void selectQuery() throws ClassNotFoundException, SQLException {
23     ass.forName("com.mysql.cj.jdbc.Driver");
24     stem.out.println("Driver Class Loaded");
25     nnection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/ATM4","root","vaishnavi@15");
26     atement s=con.createStatement();
27     sultSet rs=s.executeQuery("SELECT*FROM ATM4.atm4");
28     ile(rs.next()) {
29        System.out.println(rs.getString("id")+" "+rs.getString("uname")+" "+rs.getString("savings"));
30
31
32
```

Problems   Javadoc   Declaration   Console

```
<terminated> Main [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (11-Jul-2023, 12:09:25 pm – 12:09:31 pm) [pid: 6268]
Driver Class Loaded
Values Inserted
Driver Class Loaded
123 nithya 3000
```

Writable   Smart Insert   25 : 85 : 1079

Navigator
SCHEMAS
Filter objects
- atm
- atm1
- atm2
- atm3
- bookdb
- booksdb
- bookstore
- bookstoredb
- bookstoredbs
- bookstores
- college
- rose
- rosie
- sakila
- sys
- world

Administration   Schemas

Information
No object selected

atm3

```sql
 3    CREATE TABLE atm4(
 4    id INT PRIMARY KEY,
 5    Uname VARCHAR(100) NOT NULL,
 6    savings INT NOT NULL);
 7    SELECT*FROM atm4;
```

Limit to 5000 rows

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid   Filter Rows: Edit: Export/Import: Wrap Cel

id	Uname	savings
NULL	NULL	NULL

Result Grid / Form Editor

atm4 1

Context Help   Snippets

Output
Action Output

#	Time	Action	Message	Duration / Fetch
1	12:07:38	CREATE DATABASE ATM3	Error Code: 1007. Can't create database 'atm3'; database exists	0.172 sec
2	12:07:56	CREATE DATABASE ATM4	1 row(s) affected	0.391 sec
3	12:07:57	USE ATM4	0 row(s) affected	0.046 sec
4	12:08:05	CREATE TABLE atm4(id INT PRIMARY KEY, Uname VARCHAR(100) NOT NULL, savings I...	0 row(s) affected	2.047 sec
5	12:08:09	SELECT*FROM atm4 LIMIT 0, 5000	0 row(s) returned	0.141 sec / 0.000 sec

Object Info   Session