

```
MySQL 5.7 Command Line Client
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 13
Server version: 5.7.33-log MySQL Community Server (GPL)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| geeklogin |
| jfsd_skill4 |
| jfsdskill6 |
| jfsdskill_1a |
| mysql |
| mysql_database |
| njc |
| njc1 |
| performance_schema |
| sdp2 |
| sdp3 |
| sys |
+-----+
13 rows in set (0.00 sec)

mysql> use njc1;
Database changed
mysql> select * from naga;
+-----+-----+-----+-----+-----+
| name | actor | actress | director | year_of_release |
+-----+-----+-----+-----+-----+
| Ala Vaikuntapuramloo | Allu Arjun | Pooja | Trivikram | 2020 |
| Dsco Raja | Ravi Teja | Payal Rajput | Anand | 2020 |
| Savaari | Nandu | Priyanka | Saahith Mothkuri | 2020 |
+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql>
```

```
sdp3-projects - molesoft/src/molesoft/viewrec.java - Eclipse IDE

File
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| Savaari | Nandu | Priyanka | Saahith Mothkuri | 2020 |
+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql>
```

Name: Dsco Raja, Actor: Ravi Teja, Actress: Payal Rajput, Director: Anand

sdps-projects - molesoft/src/molesoft/viewrec.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Project Explorer

- demo-spring [boot]
- demo-spring-1 [boot]
- molesoft
 - src
 - molesoft
 - JRE System Library [JavaSE-15]
 - Referenced Libraries
- trail1 [boot]

viewrec.java

```
10 public class viewrec {
11 {
12 try
13 {
14     Connection con = null;
15
16     Driver d = new com.mysql.cj.jdbc.Driver();
17     DriverManager.registerDriver(d);
18     System.out.println("Driver Class Loaded");
19
20
21     con = DriverManager.getConnection("jdbc:mysql://localhost:3306/njc1","root","root");
22     Statement stmt1 = con.createStatement();
23
24     String sql1 = "select * from naga";
25     ResultSet rs = stmt1.executeQuery(sql1);
26     while(rs.next()){
27         System.out.print("Name: " + rs.getString("name"));
28         System.out.print(", Actor: " + rs.getString("actor"));
29         System.out.print(", Actress: " + rs.getString("actress"));
30         System.out.println(", Director: " + rs.getString("director"));
31         System.out.println(", Year of Release : " + rs.getInt("year_of_release"));
32     }
33
34     con.close();
35
36 }
```

Outline

- molesoft
 - viewrec
 - main(String[]):void

Markers Properties Servers Data Source Explorer Snippets Console

<terminated> viewrec [Java Application] C:\Program Files\Java\jdk-15.0.1\bin\javaw.exe (02-Nov-2021, 5:51:57 pm - 5:32:00 pm)

Driver Class Loaded

Name: Ala Vaikuntapuramloo, Actor: Allu Arjun, Actress: Pooja, Director: Trivikram, Year of Release : 2020

Name: Dsco Raja, Actor: Ravi Teja, Actress: Payal Rajput, Director: Anand, Year of Release : 2020

Name: Savaari, Actor: Nandu, Actress: Priyanka, Director: Saahith Mothkuri, Year of Release : 2020

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sdps-projects - molesoft/src/molesoft/records.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Project Explorer

- demo-spring [boot]
- demo-spring-1 [boot]
- molesoft
 - src
 - molesoft
 - JRE System Library [JavaSE-15]
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- trail1 [boot]

records.java

```
1 package molesoft;
2 import java.sql.Connection;
3 import java.sql.Driver;
4 import java.sql.DriverManager;
5
6 import java.sql.Statement;
7 public class records {
8     public static void main(String args[])
9     {
10 try
11 {
12     Connection con = null;
13
14     Driver d = new com.mysql.cj.jdbc.Driver();
15     DriverManager.registerDriver(d);
16     System.out.println("Driver Class Loaded");
17
18
19     con = DriverManager.getConnection("jdbc:mysql://localhost:3306/njc1","root","root");
20
21     Statement stmt1 = con.createStatement();
22     Statement stmt2 = con.createStatement();
23     Statement stmt3 = con.createStatement();
24     String sql1 = "insert into naga values('Ala Vaikuntapuramloo','Allu Arjun','Pooja','Trivikram',2020)";
25     String sql2 = "insert into naga values('Dsco Raja','Ravi Teja','Payal Rajput','Anand',2020)";
26     String sql3 = "insert into naga values('Savaari','Nandu','Priyanka','Saahith Mothkuri',2020)";
27     stmt1.executeUpdate(sql1);
28     stmt2.executeUpdate(sql2);
29     stmt3.executeUpdate(sql3);
30     System.out.println("Records inserted successfully!");
31 }
```

Outline

- molesoft
 - records
 - main(String[]):void

Markers Properties Servers Data Source Explorer Snippets Console

<terminated> records [Java Application] C:\Program Files\Java\jdk-15.0.1\bin\javaw.exe (02-Nov-2021, 5:30:41 pm - 5:30:43 pm)

Driver Class Loaded

Records inserted successfully!

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