

Name:Govind Tupkari
Div:B
Roll No:304B002

Experiment:4

```
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;

public class Demo {

    public static void main(String[] args) throws Exception {
        // TODO Auto-generated method stub

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

        Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/jdbc_d
        b","root","Bmw@2004");

        PreparedStatement ps = con.prepareStatement("insert into register
        values('Govind','govind10@gmail.com','male','Chhatrapati Sambhajinagar')");

        int i=ps.executeUpdate();

        if(i>0) {
            System.out.println("Operation Sucessfull");
        }
        else {
            System.out.println("Operation fail");
        }
    }
}
```

Output:

```
eclipse-workspace - JDBC/src/Demo.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Demo.java Demo.java x
1 import java.sql.Connection;
2
3
4
5 public class Demo {
6
7     public static void main(String[] args) throws Exception {
8         // TODO Auto-generated method stub
9         Class.forName("com.mysql.cj.jdbc.Driver");
10        Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/jdbc_db",
11            "root","Bmw@2004");
12
13        PreparedStatement ps = con.prepareStatement("insert into register values('Govind',"
14            + "'govind10@gmail.com','male','Chhatrapati Sambhajinagar')");
15        int i=ps.executeUpdate();
16
17        if(i>0) {
18            System.out.println("Sucess");
19        }
20        else {
21            System.out.println("fail");
22        }
23
24    }
25 }
26
27 }
28
Succes
```

```
MySQL 8.0 Command Line Cli x + v
mysql> desc register;
+-----+-----+-----+-----+-----+
| Field | Type      | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| name  | varchar(100) | YES  |     | NULL    |       |
| email | varchar(100) | YES  |     | NULL    |       |
| password | varchar(100) | YES  |     | NULL    |       |
| city  | varchar(50)  | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+
4 rows in set (0.01 sec)

mysql> select * from register;
Empty set (0.02 sec)

mysql> select * from register;
+-----+-----+-----+-----+
| name | email          | password | city |
+-----+-----+-----+-----+
| dipak | dipak@gmail.com | male     | chandigad |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> select * from register;
+-----+-----+-----+-----+
| name | email          | password | city |
+-----+-----+-----+-----+
| dipak | dipak@gmail.com | male     | chandigad |
| Govind | govind10@gmail.com | male     | Chhatrapati Sambhajinagar |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql>
```