

WEEK-4

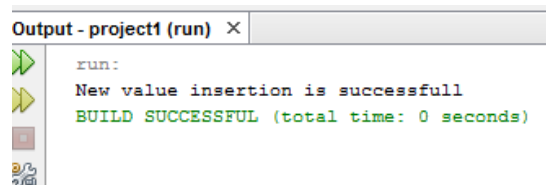
DATE:11-08-25

AIM: Write a JDBC program to connect to the database for inserting data into the Student table using callable statement.

Code:

```
package project1;
import java.util.*;
import java.sql.*;
public class Project1 {
    public static void main(String[] args) {
        try
        {
            Class.forName("com.mysql.jdbc.Driver");
            Connection con=
DriverManager.getConnection("jdbc:mysql://localhost:3306/crud","root","");
            CallableStatement csmt = con.prepareCall("{call p2(?,?)}");
            csmt.setInt(1,2042);
            csmt.setString(2,"Gojo");
            int check=csmt.executeUpdate();
            if(check>0)
            {
                System.out.println("New value insertion is successfull");
            }
            else
            {
                System.out.println("Insetion failed");
            }
        }
        catch(Exception e)
        {
            System.out.println(e.getMessage());
        }
    }
}
```

Output:



```
Output - project1 (run) ×
run:
New value insertion is successfull
BUILD SUCCESSFUL (total time: 0 seconds)
```