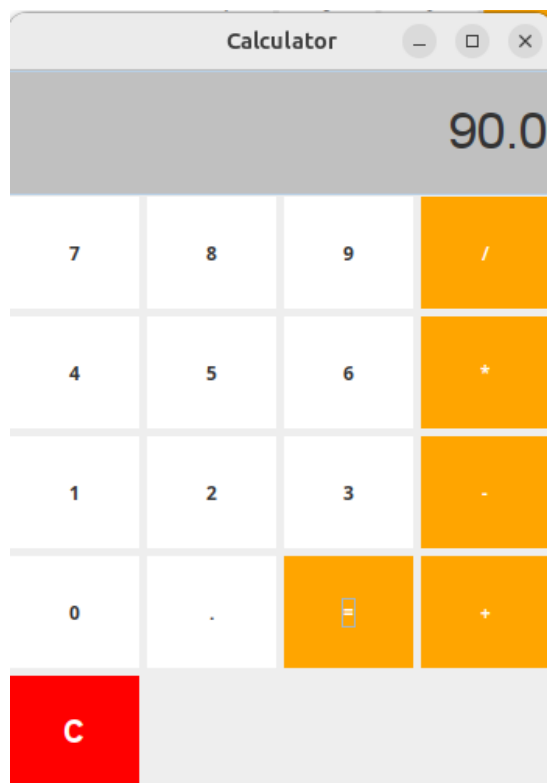
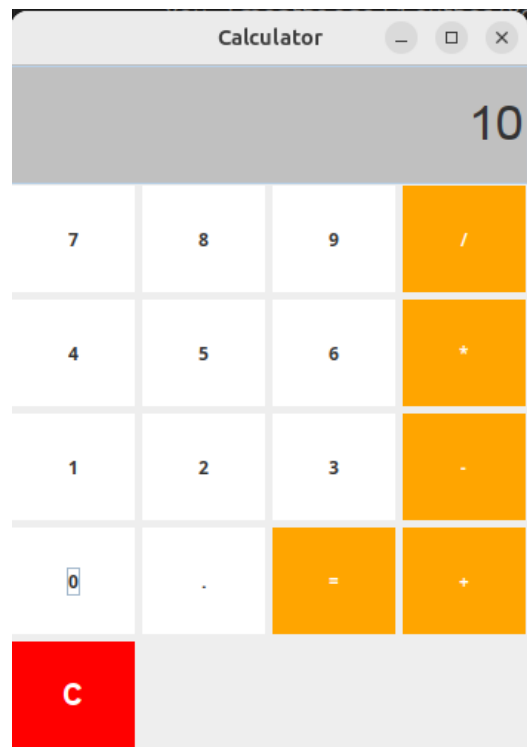
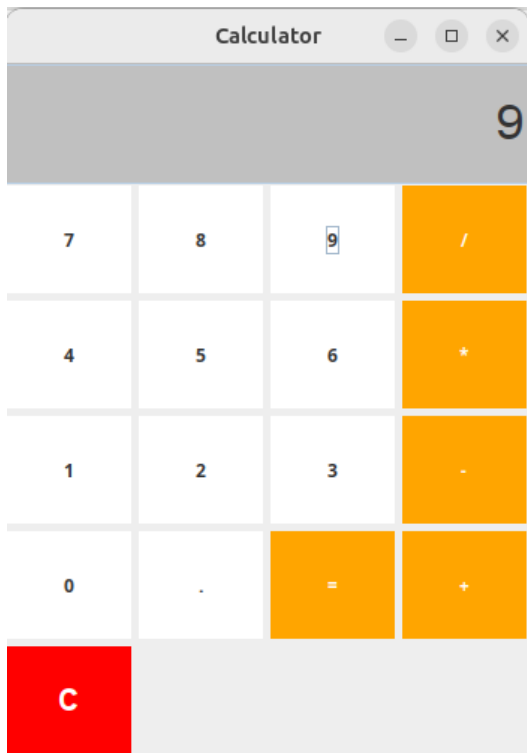


Output



Output

Swing Components & Layout Managers

Welcome

Notes
This is a JTextArea

User Information

First Name: Nabaraj

Last Name: Acharya

Email: nabu2025@gmail.com

Options

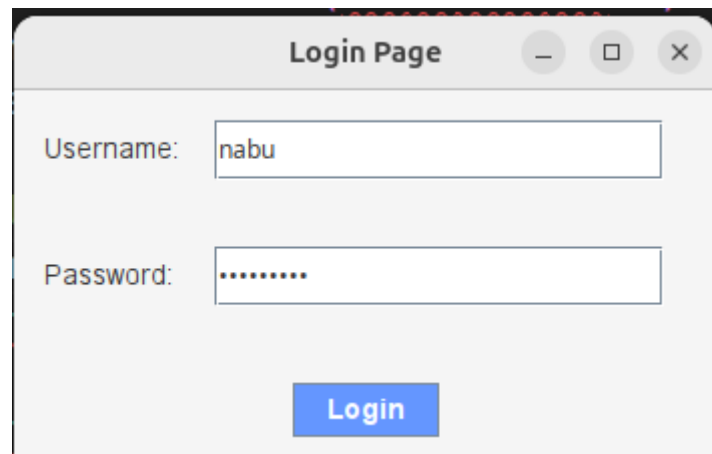
☐ Option 1

☐ Option 2

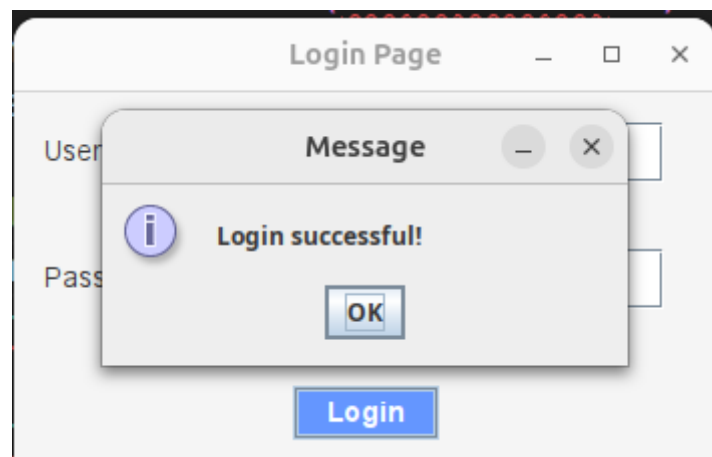
☐ Option 3

Submit **Cancel**

Output



A screenshot of a 'Login Page' window. The window has a title bar with the text 'Login Page' and standard minimize, maximize, and close buttons. Inside the window, there are two input fields: 'Username:' with the text 'nabu' and 'Password:' with masked characters '.....'. Below the password field is a blue 'Login' button.



A screenshot of the 'Login Page' window with a 'Message' dialog box overlaid. The dialog box has a title bar with 'Message' and minimize/maximize/close buttons. It contains an information icon (i) and the text 'Login successful!'. Below the text is an 'OK' button. The 'Login' button from the background window is still visible at the bottom.

Output

```
PROBLEMS 20 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ java -cp ".:mysql-connector-j-9.6.0.jar" JDBC
Table created or already exists.
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$
```

```
PROBLEMS 20 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
Report--BCA-sixth-Sem-/Q.N.4$ java -cp ".:mysql-connector-j-9.6.0.jar" JDBC
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ javac -cp ".:mysql-connector-j-9.6.0.jar" JDBC.java
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ java -cp ".:mysql-connector-j-9.6.0.jar" JDBC
Employees records inserted successfully.
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$
```

```
PROBLEMS 20 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ javac -cp ".:mysql-connector-j-9.6.0.jar" JDBC.java
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ java -cp ".:mysql-connector-j-9.6.0.jar" JDBC
3 employee(s) updated with 10% raise.
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$
```

```
PROBLEMS 20 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ javac -cp ".:mysql-connector-j-9.6.0.jar" JDBC.java
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ java -cp ".:mysql-connector-j-9.6.0.jar" JDBC
1 employee(s) deleted.
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$
```

```
PROBLEMS 20 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ javac -cp ".:mysql-connector-j-9.6.0.jar" JDBC.java
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ java -cp ".:mysql-connector-j-9.6.0.jar" JDBC
Employees from HR department:
1 Sangam Timalisina HR 55000.00
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$
```

```
mysql> -- 5. Show ALL data in the Employees table
mysql> SELECT * FROM Employees;
```

```
+-----+-----+-----+-----+
| eno | ename           | eDepartment | eSalary |
+-----+-----+-----+-----+
| 1 | Sangam Timalisina | HR          | 55000.000000000001 |
| 3 | Nayan Maharjan    | Finance     | 60000 |
| 4 | Manjit Pathak     | Marketing   | 60500.000000000001 |
| 5 | Sushil Timalisina | Sales       | 63800.000000000001 |
+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql>
```

Output

```
PROBLEMS 50 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
Report--BCA-sixth-Sem- $ cd Q.N.5
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.5$ javac *.java
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.5$ java CalculatorServer
Calculator Server is running...
Service bound as 'CalculatorService' on port 1099
[]
```

32 8 10 27 mins Coding, 2 mins Debugging Indexing completed. Java: Ready Spaces: 4 UTF-8 LF { } Java Go Live

```
PROBLEMS 59 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.5$ java CalculatorClient
Connected to remote Calculator!
20.0 + 8.0 = 28.0
20.0 - 8.0 = 12.0
20.0 * 8.0 = 160.0
20.0 / 8.0 = 2.5
Caught: RemoteException occurred in server thread; nested exception is:
java.rmi.RemoteException: Division by zero!
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.5$ []
```

```
PROBLEMS 59 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS DEVDB
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.4$ cd ..
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem- $ cd Q.N.5
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.5$ javac *.java
nabu@nabu-Vostro-3400:/media/nabu/SSDDATA/BCA 6th Sem/Advance Java/Lab Report/Advance-Java-Lab
Report--BCA-sixth-Sem-/Q.N.5$ java CalculatorServer
Calculator Server is running...
Service bound as 'CalculatorService' on port 1099
add called: 20.0 + 8.0
subtract called: 20.0 - 8.0
multiply called: 20.0 * 8.0
divide called: 20.0 / 8.0
[]
```

Session & Cookie Information

Session ID (JSESSIONID value):

9353BBBA6277A05AE6C7E37CEE679E8B

Is new session? false

Created at: Thu Feb 05 12:30:06 NPT 2026

Last accessed: Thu Feb 05 12:30:06 NPT 2026

All Cookies in Request:

JSESSIONID: 9353BBBA6277A05AE6C7E37CEE679E8B (Max Age: -1s)

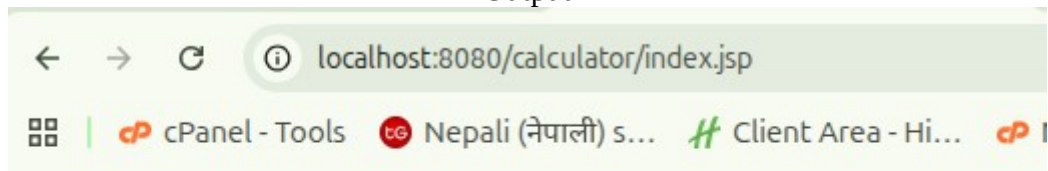
[Refresh \(session ID should remain same\)](#)

output

Employee Details

Employee ID	101
Name	Nabaraj
Department	IT
Salary	\$55000.5

Output

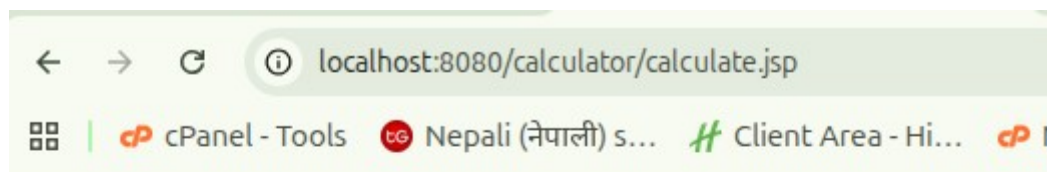


Basic Arithmetic Operations

First Number:

Second Number:

Operation:

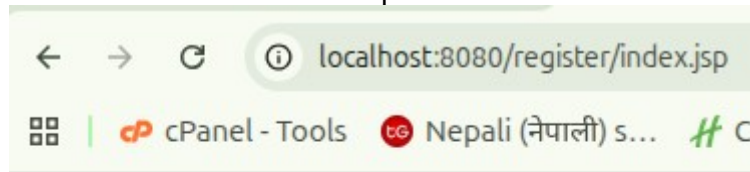


Arithmetic Result

10.0 + 20.0 = 30.0

[Perform Another Calculation](#)

Output



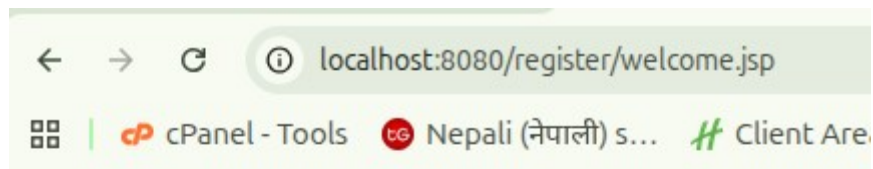
Visitor Count: 1

Register Form

Name:

Email:

Password:



Welcome, Nabaraj Acharya !

Total Visitors: 1