



K. J. Somaiya Polytechnic, Mumbai-77

Batch No: C1

Enrollment No.: FCOW19118

Experiment No: 01

Experiment Name: Write a simple program to create four buttons and add them to frame window.

Experiment No.1

Experiment Name: Write a simple program to create four buttons and add them to frame window.

Objective

O18RA63.1. Create GUI using different swing & AWT components.

Implementation:

```
// Write a simple program to create four buttons and add them to frame window.
import java.awt.*;

public class Exp1 {
    public static void main(String[] args) throws Exception {
        Frame f = new Frame();
        Button b1, b2, b3, b4;
        b1 = new Button("My");
        b1.setBounds(50, 100, 70, 30);
        b2 = new Button("Name");
        b2.setBounds(150, 100, 70, 30);
        b3 = new Button("is");
        b3.setBounds(250, 100, 70, 30);
        b4 = new Button();
        b4.setBounds(350, 100, 70, 30);
        f.add(b1);
        f.add(b2);
        f.add(b3);
        f.add(b4);
        f.setSize(500, 300);
        f.setLayout(null);
        f.setVisible(true);
        Thread.sleep(5000);
        b4.setLabel("Sanika");
        Thread.sleep(5000);
        f.dispose();
    }
}
```

Output:



Conclusion- Thus we have written a simple program to create four buttons and add them to frame window.