```
1 // Grid Layout Example 3 with Rows and Columns and Gaps
 2 // 25/Sept/2023
 3
 4
 5 import java.awt.*;
 6 import javax.swing.*;
 7 public class GridLayoutEx3
 8 {
 9
       GridLayoutEx3()
10
11
           JFrame f = new JFrame("Grid Layout Example 2 with rows and columns and Gaps ");
12
13
           JButton b1 = new JButton("1");
14
           JButton b2 = new JButton("2");
15
           JButton b3 = new JButton("3");
16
           JButton b4 = new JButton("4");
            JButton b5 = new JButton("5");
17
18
             JButton b6 = new JButton("6");
              JButton b7 = new JButton("7");
19
20
               JButton b8 = new JButton("8");
21
                JButton b9 = new JButton("9");
22
23
           f.setLayout(new GridLayout(3,3,10,10));
24
25
           f.add(b1);
           f.add(b2);
26
           f.add(b3);
27
           f.add(b4);
28
            f.add(b5);
29
             f.add(b6);
30
              f.add(b7);
31
               f.add(b8);
32
33
                f.add(b9);
34
35
36
37
           f.setSize(300,300);
38
           f.setVisible(true);
39
       }
40
41
42
       public static void main(String args[])
43
44
          GridLayoutEx3 obj = new GridLayoutEx3();
45
       }
46
47 }
48
```