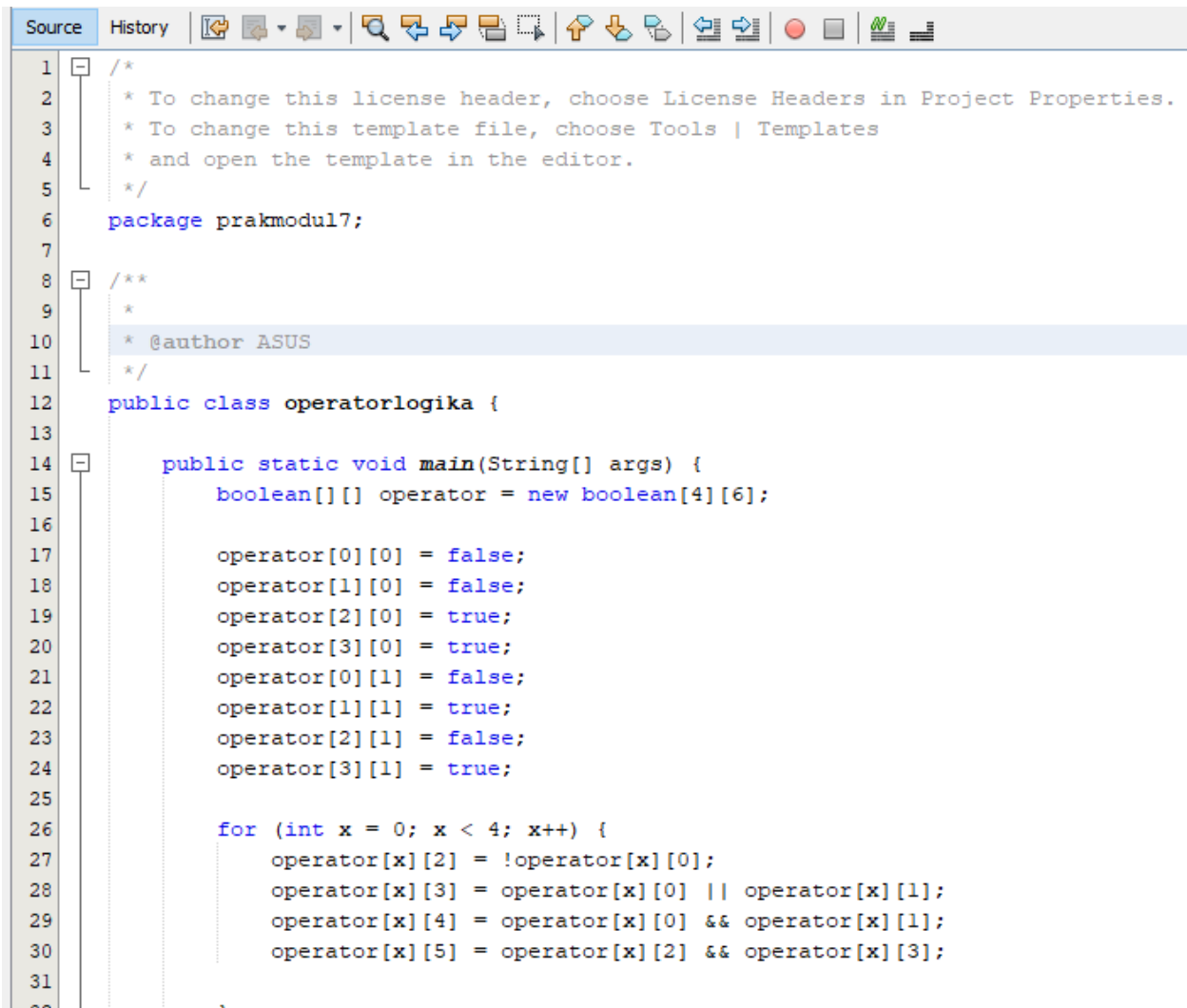


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❖ SOURCE CODE



```
1  /*
2   * To change this license header, choose License Headers in Project Properties.
3   * To change this template file, choose Tools | Templates
4   * and open the template in the editor.
5   */
6  package prakmodul7;
7
8  /**
9   *
10   * @author ASUS
11   */
12  public class operatorlogika {
13
14      public static void main(String[] args) {
15          boolean[][] operator = new boolean[4][6];
16
17          operator[0][0] = false;
18          operator[1][0] = false;
19          operator[2][0] = true;
20          operator[3][0] = true;
21          operator[0][1] = false;
22          operator[1][1] = true;
23          operator[2][1] = false;
24          operator[3][1] = true;
25
26          for (int x = 0; x < 4; x++) {
27              operator[x][2] = !operator[x][0];
28              operator[x][3] = operator[x][0] || operator[x][1];
29              operator[x][4] = operator[x][0] && operator[x][1];
30              operator[x][5] = operator[x][2] && operator[x][3];
31          }
32      }
33  }
```

```
Source History 
20 operator[3][0] = true;
21 operator[0][1] = false;
22 operator[1][1] = true;
23 operator[2][1] = false;
24 operator[3][1] = true;
25
26 for (int x = 0; x < 4; x++) {
27     operator[x][2] = !operator[x][0];
28     operator[x][3] = operator[x][0] || operator[x][1];
29     operator[x][4] = operator[x][0] && operator[x][1];
30     operator[x][5] = operator[x][2] && operator[x][3];
31
32 }
33 System.out.println("");
34 for (int x = 0; x < 4; x++) {
35     for (int y = 0; y < 6; y++) {
36         if (operator[x][y] == true){
37             System.out.print("1\t");
38
39         } else {
40             System.out.print("0\t");
41         }
42     }
43     System.out.println(" ");
44
45 }
46
47 }
48
49 }
```

❖ OUTPUT

```
Output - PRAKMODUL7 (run)
run:
0      0      1      0      0      0
0      1      1      1      0      1
1      0      0      1      0      0
1      1      0      1      1      0
BUILD SUCCESSFUL (total time: 1 second)
```