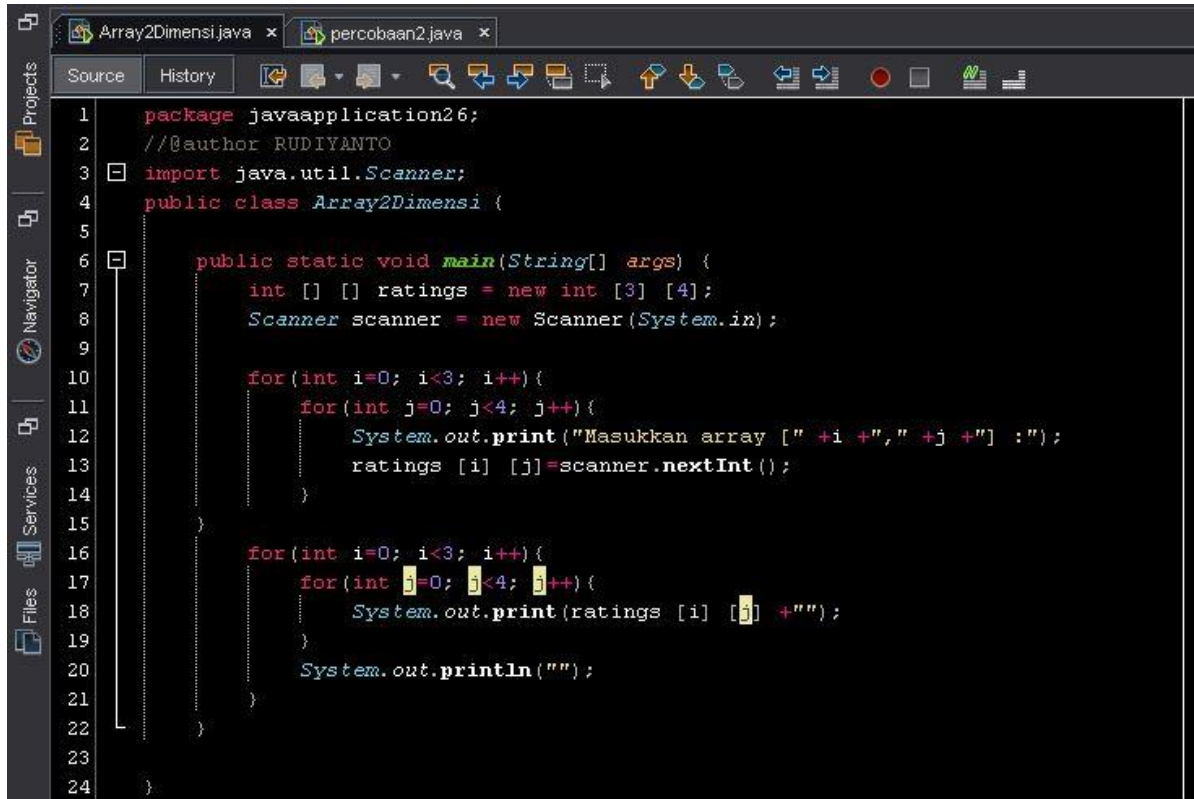


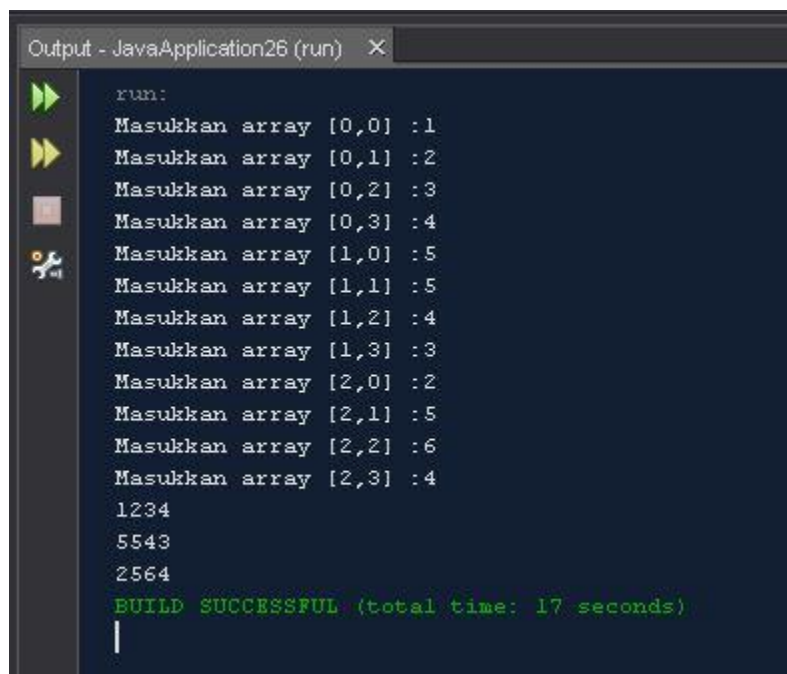
LAPORAN PRAKTIKUM

NAMA : AHMAD RUDIANTO

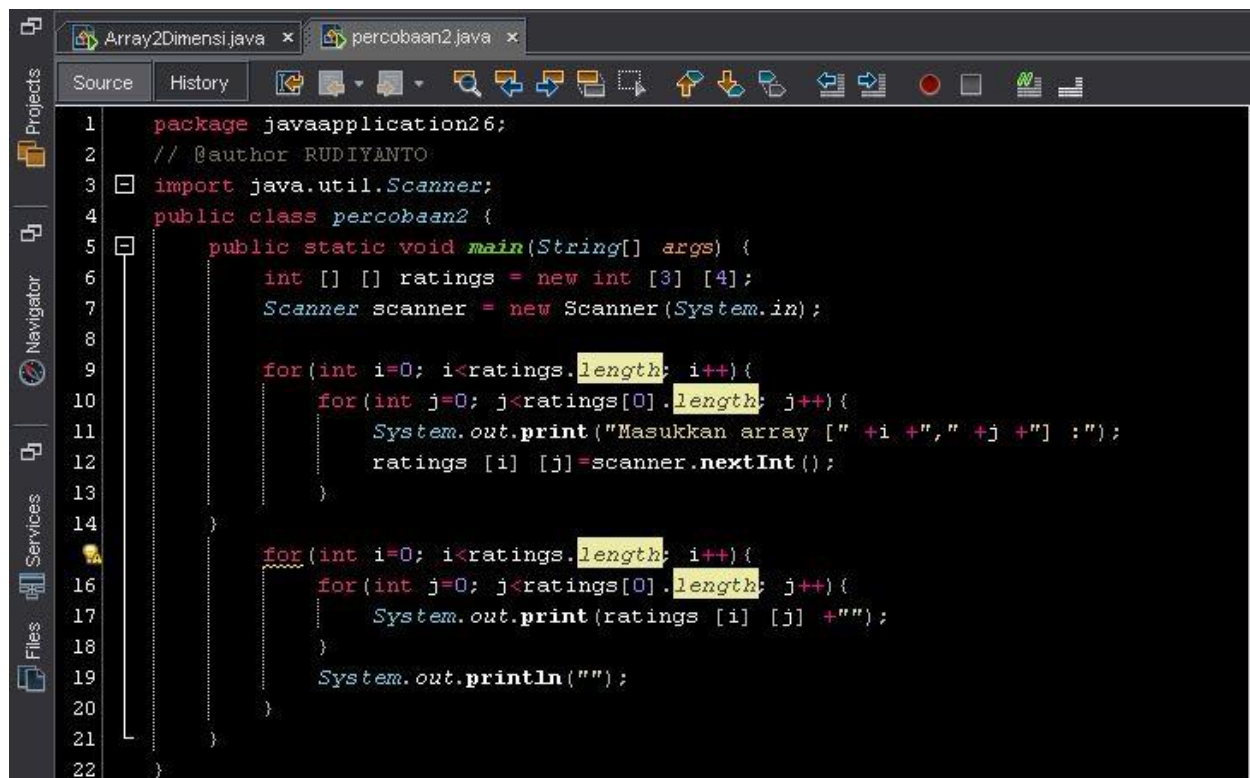
NIM : 21157201114



```
1 package javaapplication26;
2 // @author RUDIYANTO
3 import java.util.Scanner;
4 public class Array2Dimensi {
5
6     public static void main(String[] args) {
7         int [] [] ratings = new int [3] [4];
8         Scanner scanner = new Scanner(System.in);
9
10        for(int i=0; i<3; i++){
11            for(int j=0; j<4; j++){
12                System.out.print("Masukkan array [" + i + "," + j + "] :");
13                ratings[i][j] = scanner.nextInt();
14            }
15        }
16
17        for(int i=0; i<3; i++){
18            for(int j=0; j<4; j++){
19                System.out.print(ratings[i][j] + " ");
20            }
21            System.out.println("");
22        }
23    }
24 }
```

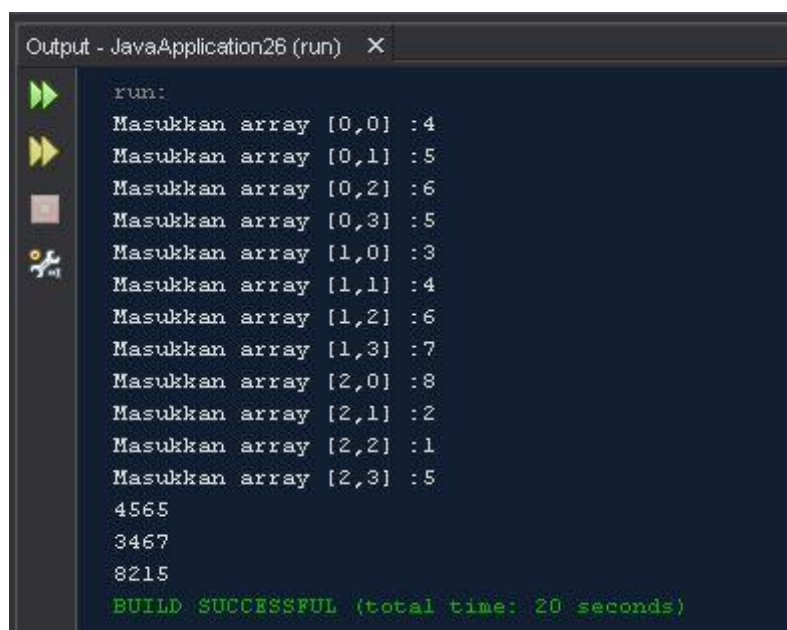


```
Output - JavaApplication26 (run) X
run:
Masukkan array [0,0] :1
Masukkan array [0,1] :2
Masukkan array [0,2] :3
Masukkan array [0,3] :4
Masukkan array [1,0] :5
Masukkan array [1,1] :5
Masukkan array [1,2] :4
Masukkan array [1,3] :3
Masukkan array [2,0] :2
Masukkan array [2,1] :5
Masukkan array [2,2] :6
Masukkan array [2,3] :4
1234
5543
2564
BUILD SUCCESSFUL (total time: 17 seconds)
```



The screenshot shows an IDE with two tabs: 'Array2Dimensi.java' and 'percobaan2.java'. The 'Source' tab is active, displaying the following Java code:

```
1 package javaapplication26;
2 // @author RUDIYANTO
3 import java.util.Scanner;
4 public class percobaan2 {
5     public static void main(String[] args) {
6         int [][] ratings = new int [3] [4];
7         Scanner scanner = new Scanner(System.in);
8
9         for(int i=0; i<ratings.length; i++){
10             for(int j=0; j<ratings[0].length; j++){
11                 System.out.print("Masukkan array [" + i + "," + j + "] :");
12                 ratings[i][j]=scanner.nextInt();
13             }
14         }
15
16         for(int i=0; i<ratings.length; i++){
17             for(int j=0; j<ratings[0].length; j++){
18                 System.out.print(ratings[i][j] + " ");
19             }
20             System.out.println("");
21         }
22     }
23 }
```



The screenshot shows the 'Output - JavaApplication26 (run)' window. It displays the output of the Java application, which prompts the user to input values for a 3x4 array. The output shows the input values for each element, followed by a blank line, and then the final output of the array elements.

```
run:
Masukkan array [0,0] :4
Masukkan array [0,1] :5
Masukkan array [0,2] :6
Masukkan array [0,3] :5
Masukkan array [1,0] :3
Masukkan array [1,1] :4
Masukkan array [1,2] :6
Masukkan array [1,3] :7
Masukkan array [2,0] :8
Masukkan array [2,1] :2
Masukkan array [2,2] :1
Masukkan array [2,3] :5
4565
3467
8215
BUILD SUCCESSFUL (total time: 20 seconds)
```