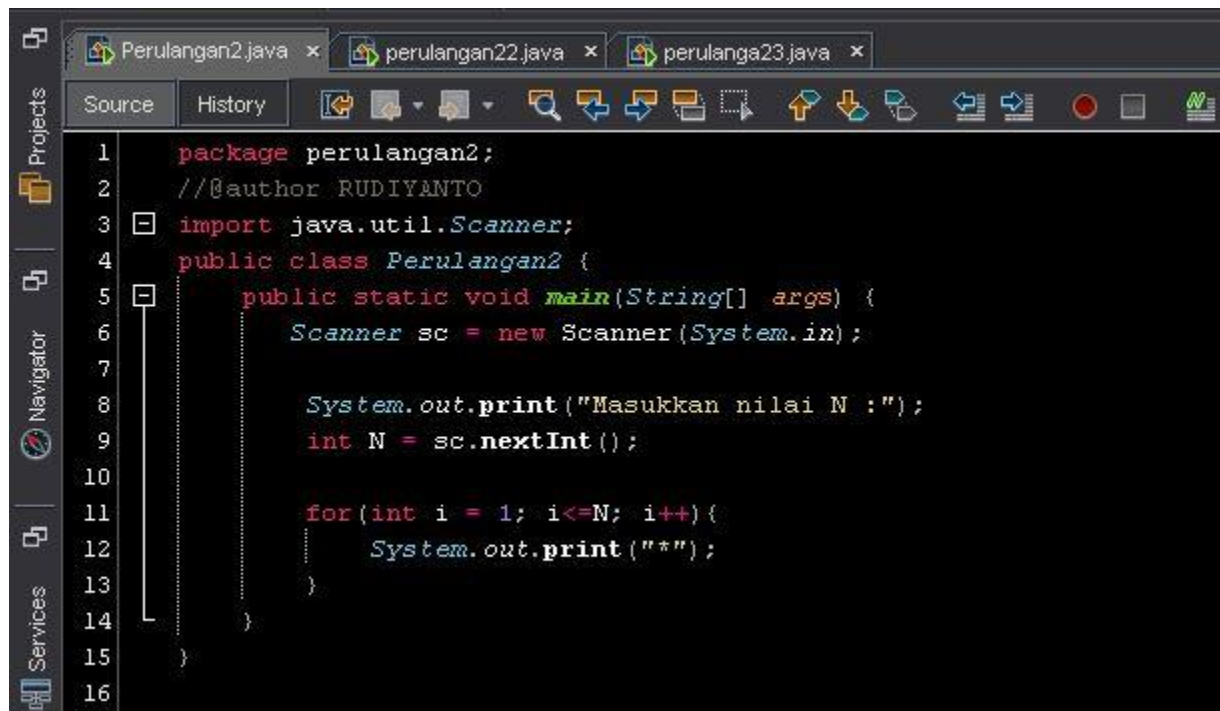


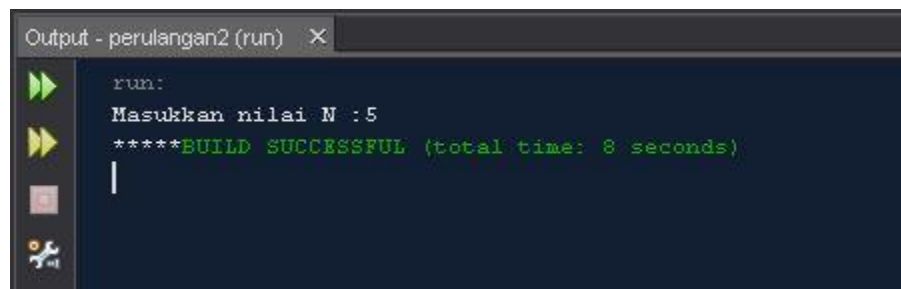
LAPORAN PRAKTIKUM

Nama : AHMAD RUDIANTO

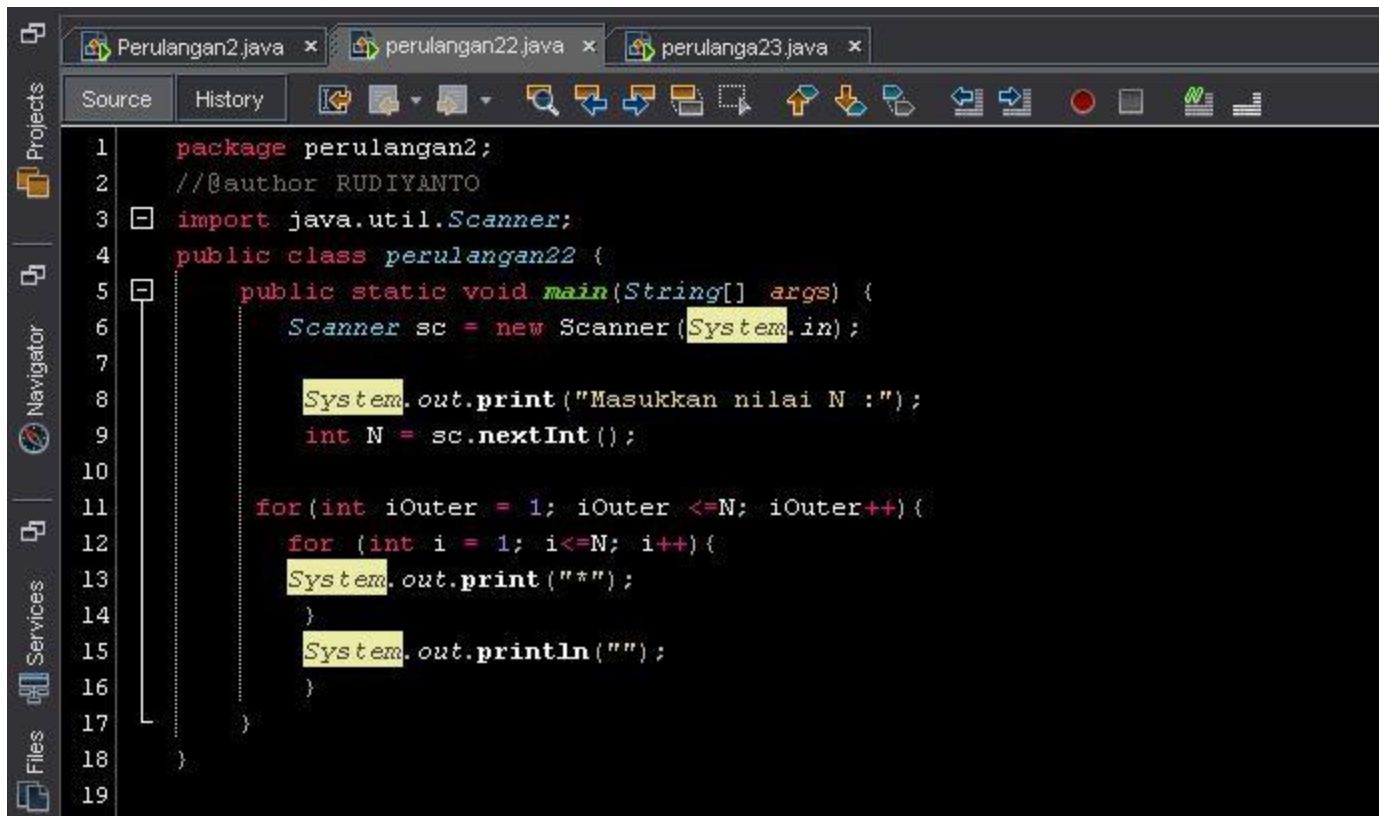
Nim : 21157201114



```
1 package perulangan2;
2 // @author RUDIYANTO
3 import java.util.Scanner;
4 public class Perulangan2 {
5     public static void main(String[] args) {
6         Scanner sc = new Scanner(System.in);
7
8         System.out.print("Masukkan nilai N :");
9         int N = sc.nextInt();
10
11         for(int i = 1; i<=N; i++){
12             System.out.print("*");
13         }
14     }
15 }
16
```

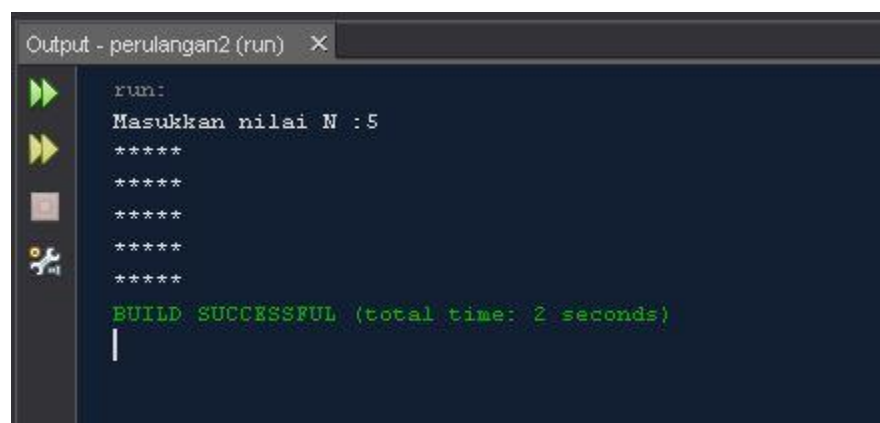


```
Output - perulangan2 (run) X
run:
Masukkan nilai N :5
*****BUILD SUCCESSFUL (total time: 8 seconds)
```



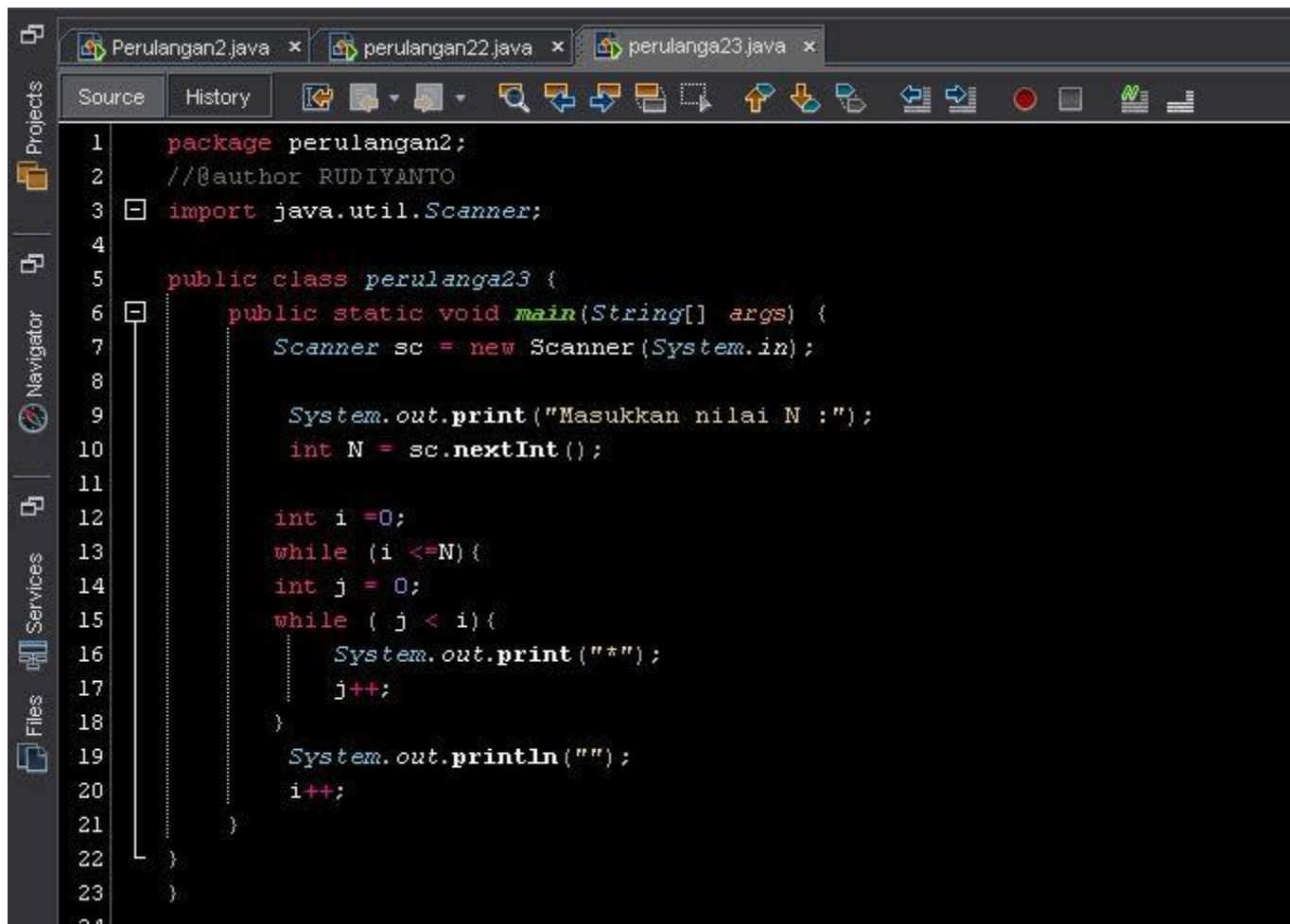
The screenshot shows an IDE with three tabs: 'Perulangan2.java', 'perulangan22.java', and 'perulanga23.java'. The 'perulangan22.java' tab is active, displaying the following Java code:

```
1 package perulangan2;
2 // @author RUDIYANTO
3 import java.util.Scanner;
4 public class perulangan22 {
5     public static void main(String[] args) {
6         Scanner sc = new Scanner(System.in);
7
8         System.out.print("Masukkan nilai N :");
9         int N = sc.nextInt();
10
11         for(int iOuter = 1; iOuter <=N; iOuter++){
12             for (int i = 1; i<=N; i++){
13                 System.out.print("");
14             }
15             System.out.println("");
16         }
17     }
18 }
19
```

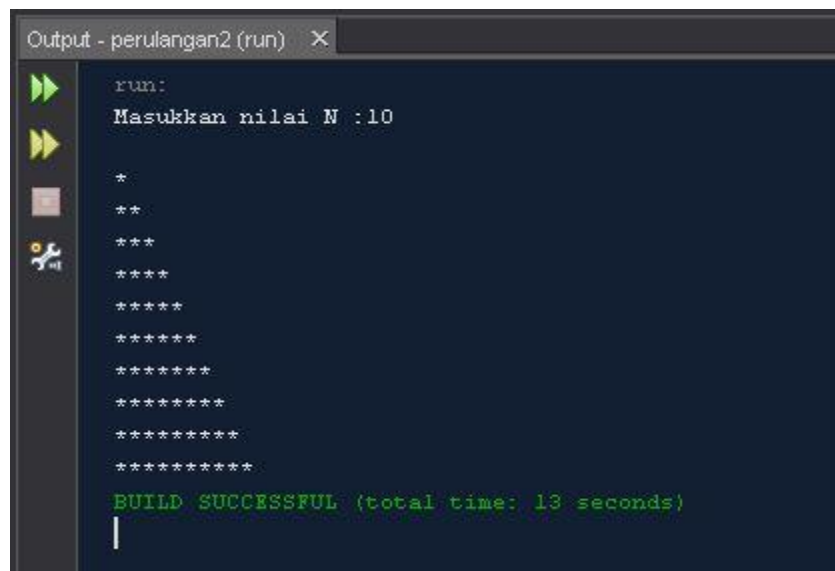


The screenshot shows the 'Output - perulangan2 (run)' window. It displays the output of the program, which includes the prompt 'Masukkan nilai N :5' followed by five lines of asterisks (*****). The output also indicates that the build was successful, with a total time of 2 seconds.

```
run:
Masukkan nilai N :5
*****
*****
*****
*****
*****
BUILD SUCCESSFUL (total time: 2 seconds)
```



```
1 package perulangan2;
2 // @author RUDIYANTO
3 import java.util.Scanner;
4
5 public class perulanga23 {
6     public static void main(String[] args) {
7         Scanner sc = new Scanner(System.in);
8
9         System.out.print("Masukkan nilai N :");
10        int N = sc.nextInt();
11
12        int i = 0;
13        while (i <= N) {
14            int j = 0;
15            while (j < i) {
16                System.out.print("*");
17                j++;
18            }
19            System.out.println("");
20            i++;
21        }
22    }
23 }
```



```
Output - perulangan2 (run) X
run:
Masukkan nilai N :10

*
**
***
****
*****
*****
*****
*****
*****
*****

BUILD SUCCESSFUL (total time: 13 seconds)
```