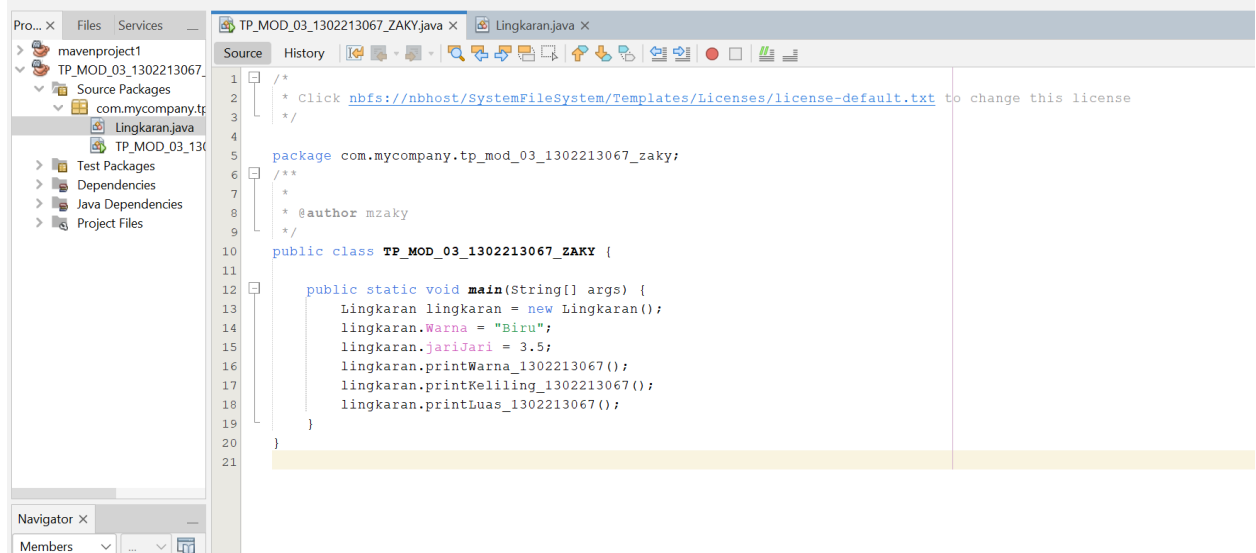


Nama : Muhammad Zaky Fathurahim

NIM : 1302213067

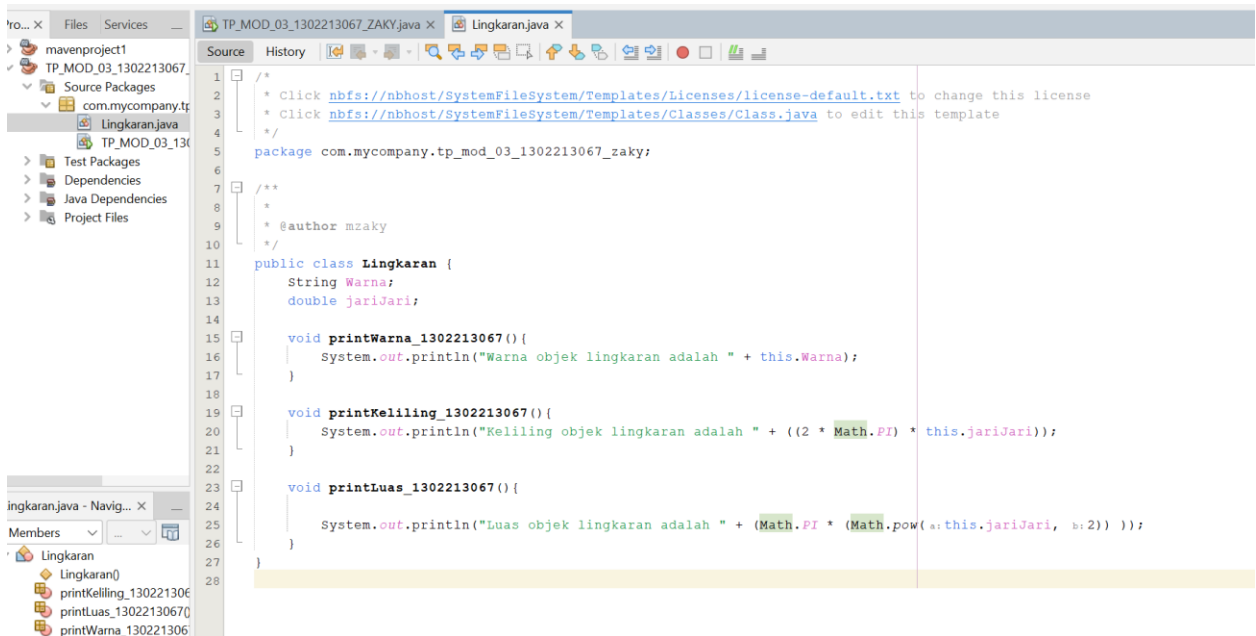
Kelas : SE-45-02

Class Lingkaran;



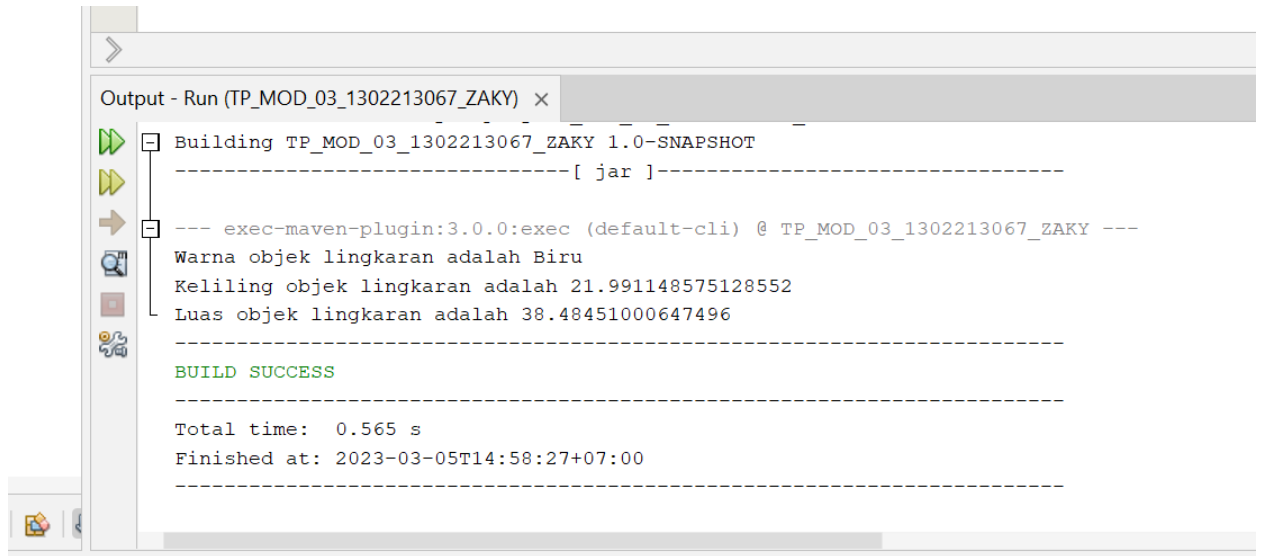
```
1  /**
2   * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3   */
4
5  package com.mycompany.tp_mod_03_1302213067_zaky;
6
7  /**
8   *
9   * @author mzaky
10  */
11
12  public class TP_MOD_03_1302213067_ZAKY {
13
14      public static void main(String[] args) {
15          Lingkaran lingkaran = new Lingkaran();
16          lingkaran.Warna = "Biru";
17          lingkaran.jariJari = 3.5;
18          lingkaran.printWarna_1302213067();
19          lingkaran.printKeliling_1302213067();
20          lingkaran.printLuas_1302213067();
21      }
22  }
```

Class Main;



```
1  /**
2   * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3   * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
4   */
5
6  package com.mycompany.tp_mod_03_1302213067_zaky;
7
8  /**
9   *
10  * @author mzaky
11  */
12
13  public class Lingkaran {
14      String Warna;
15      double jariJari;
16
17      void printWarna_1302213067() {
18          System.out.println("Warna objek lingkaran adalah " + this.Warna);
19      }
20
21      void printKeliling_1302213067() {
22          System.out.println("Keliling objek lingkaran adalah " + ((2 * Math.PI) * this.jariJari));
23      }
24
25      void printLuas_1302213067() {
26          System.out.println("Luas objek lingkaran adalah " + (Math.PI * (Math.pow(a: this.jariJari, b: 2))));
27      }
28  }
```

Output



The screenshot shows an IDE's output window with a tab titled "Output - Run (TP_MOD_03_1302213067_ZAKY) x". The output text is as follows:

```
>
Building TP_MOD_03_1302213067_ZAKY 1.0-SNAPSHOT
-----[ jar ]-----
--- exec-maven-plugin:3.0.0:exec (default-cli) @ TP_MOD_03_1302213067_ZAKY ---
Warna objek lingkaran adalah Biru
Keliling objek lingkaran adalah 21.991148575128552
Luas objek lingkaran adalah 38.48451000647496
-----
BUILD SUCCESS
-----
Total time: 0.565 s
Finished at: 2023-03-05T14:58:27+07:00
-----
```