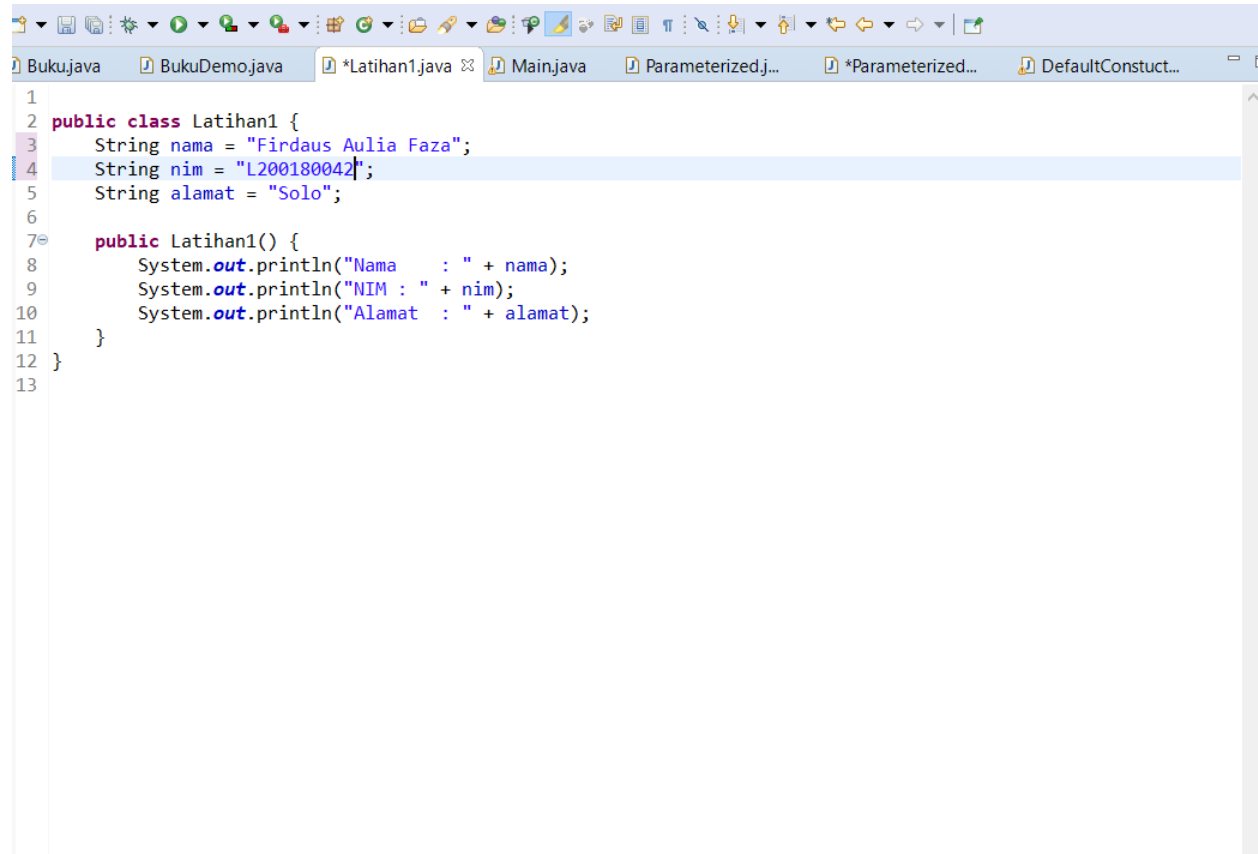


**NAMA : FIRDAUS AULIA FAZA**

**NIM : L200180042**

**MODUL 5**



```
1
2 public class Latihan1 {
3     String nama = "Firdaus Aulia Faza";
4     String nim = "L200180042";
5     String alamat = "Solo";
6
7     public Latihan1() {
8         System.out.println("Nama : " + nama);
9         System.out.println("NIM : " + nim);
10        System.out.println("Alamat : " + alamat);
11    }
12 }
13
```

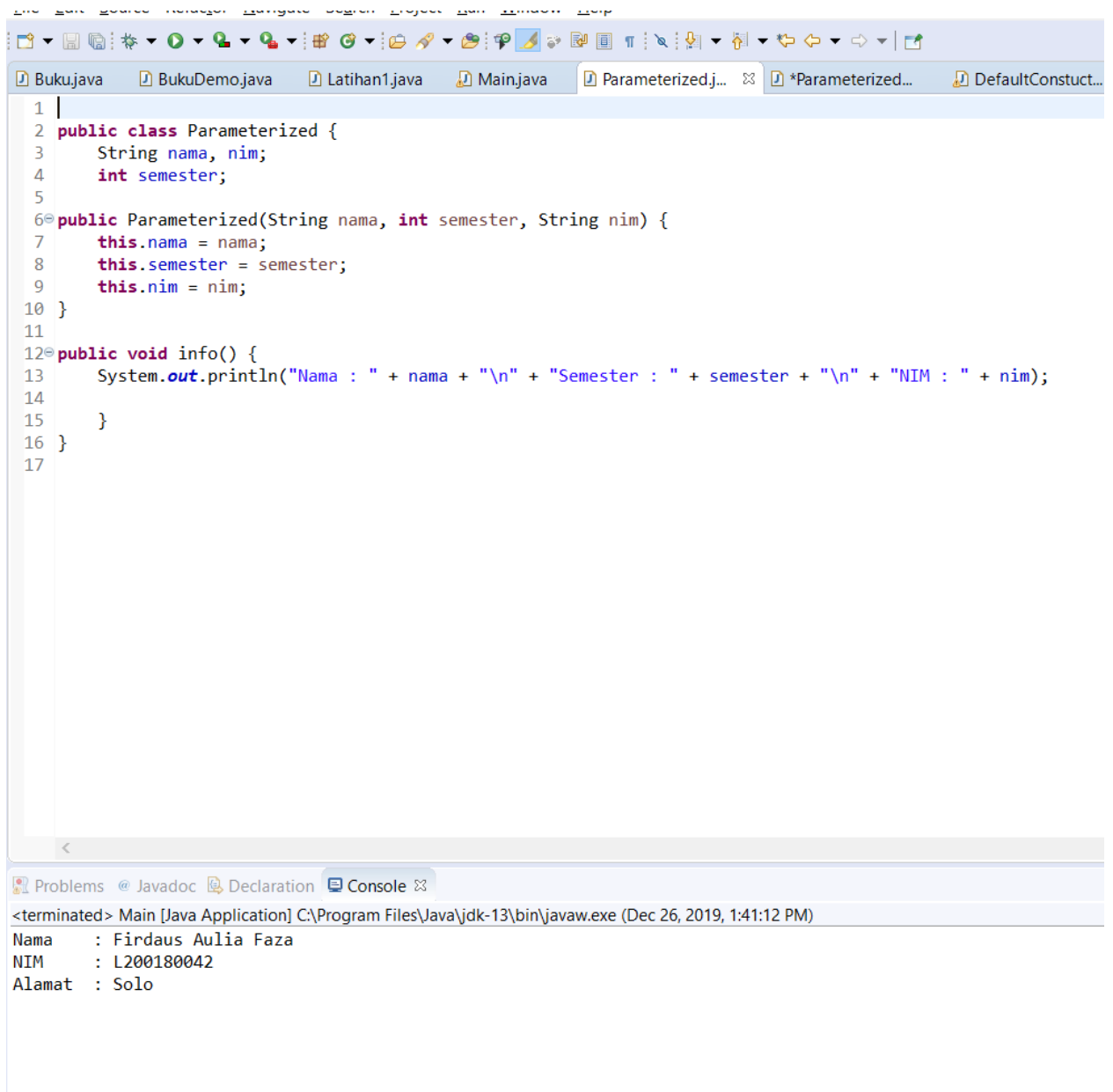
Buku.java BukuDemo.java Latihan1.java Main.java Parameterized.j... \*Parameterized... DefaultCor

```
1
2 public class Main {
3     public static void main(String[] args) {
4         Latihan1 K = new Latihan1();
5     }
6
7 }
8
```

Problems Javadoc Declaration Console

<terminated> Main [Java Application] C:\Program Files\Java\jdk-13\bin\javaw.exe (Dec 26, 2019, 1:41:12 PM)

Nama : Firdaus Aulia Faza  
NIM : L200180042  
Alamat : Solo



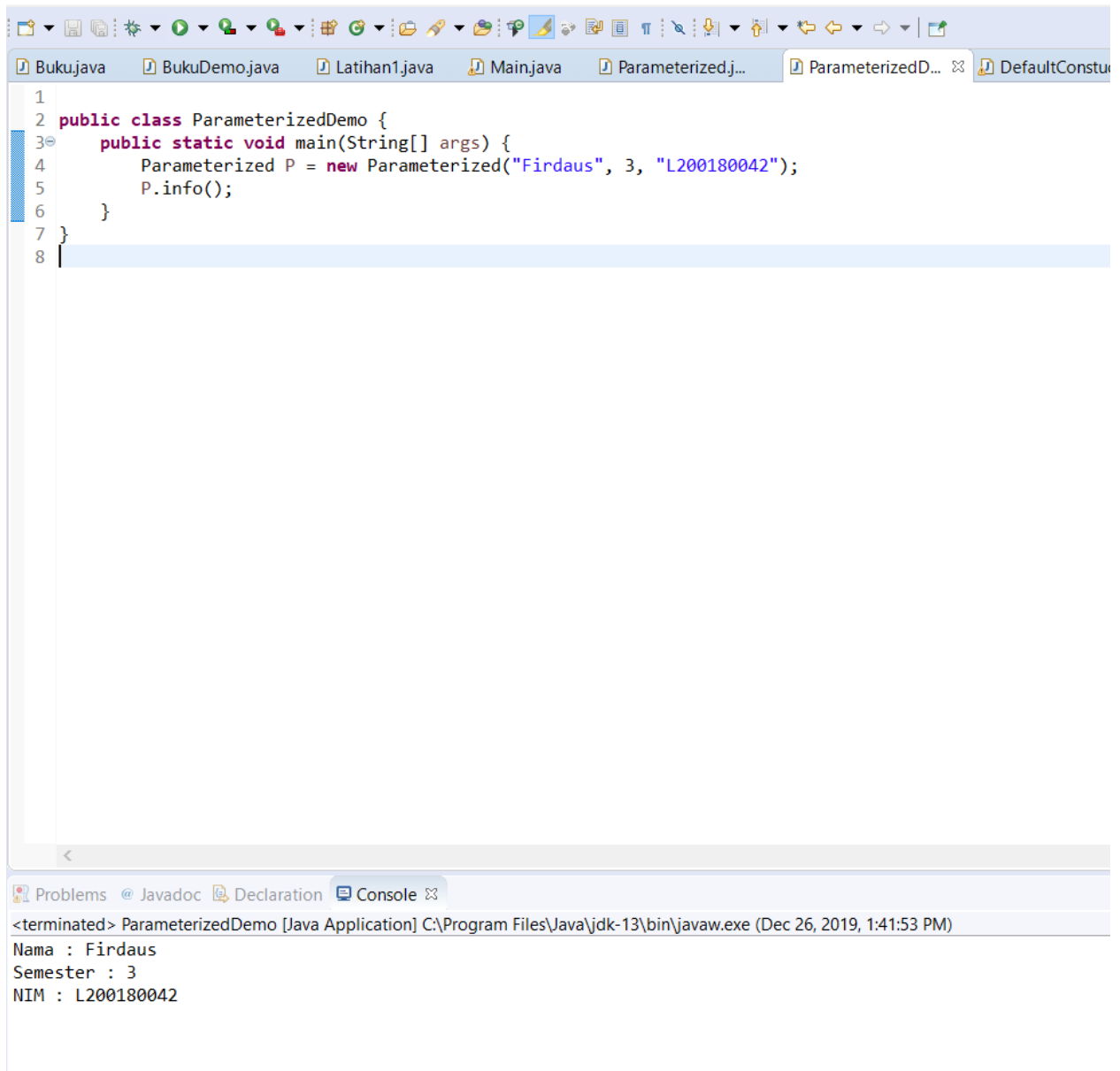
The screenshot shows an IDE with a Java class named `Parameterized` and its execution output in the console.

**Parameterized.java**

```
1 |
2 public class Parameterized {
3     String nama, nim;
4     int semester;
5
6 public Parameterized(String nama, int semester, String nim) {
7     this.nama = nama;
8     this.semester = semester;
9     this.nim = nim;
10 }
11
12 public void info() {
13     System.out.println("Nama : " + nama + "\n" + "Semester : " + semester + "\n" + "NIM : " + nim);
14 }
15 }
16 }
17
```

**Console**

```
<terminated> Main [Java Application] C:\Program Files\Java\jdk-13\bin\javaw.exe (Dec 26, 2019, 1:41:12 PM)
Nama      : Firdaus Aulia Faza
NIM       : L200180042
Alamat    : Solo
```



```
Buku.java  BukuDemo.java  Latihan1.java  Main.java  Parameterized.j...  ParameterizedD...  DefaultConstuc

1 |
2 public class DefaultConstructor {
3     public DefaultConstructor() {
4         System.out.println("Default Constructor");
5     }
6
7     public static void main (String[] args) {
8         DefaultConstructor a = new DefaultConstructor();
9     }
10 }
11

11 L */
12 public class Buku {
13     public String namaPengarang ;
14     public String judulBuku ;
15     public int tahunTerbit;
16     public int cetakanKe;
17     public double hargaJual;
18     public Buku (String namaPengarang, String judulBuku, int tahunTerbit, int cetakanKe, double hargaJual)
19     {
20         this.namaPengarang = namaPengarang;
21         this.judulBuku = judulBuku;
22         this.tahunTerbit = tahunTerbit;
23         this.cetakanKe = cetakanKe;
24         this.hargaJual = hargaJual;
25     }
26     public void print () {
27         System.out.println ("Nama Pengarang = " + namaPengarang);
28         System.out.println("Judul = " + judulBuku );
29         System.out.println("Tahun Terbit = " + tahunTerbit);
30         System.out.println("CetakanKe = " + cetakanKe);
31         System.out.println("Harga jual = " + hargaJual);
32     }
33     public static void main(String[] args) {
34         Buku buku1 = new Buku("Resky", "Kisah seorang bapak", 2, 3, 200000);
35         Buku buku2 = new Buku ("Andrea", "Advance", 2001, 2, 30000);
36         Buku buku3 = new Buku ("Terra", "Your Name", 2010, 3, 12000);
37         Buku buku4 = new Buku ("Accelerator", "My Name", 2002, 3, 1);
38         Buku buku5 = new Buku ("Mikoto", "World", 2017, 1, 0);
39         Buku buku6 = new Buku ("test", "Domination", 2018, 1, 111111);
40         Buku buku7 = new Buku ("test2", "For You", 2019, 2, 100000);
41         Buku buku8 = new Buku ("Kampret", "After Dark", 2000, 3, 100000);
```

```
26     System.out.println("Nama Pengarang = " + namaPengarang);
27     System.out.println("Judul = " + judulBuku);
28     System.out.println("Tahun Terbit = " + tahunTerbit);
29     System.out.println("CetakanKe = " + cetakanKe);
30     System.out.println("Harga jual = " + hargaJual);
31 }
32
33 public static void main(String[] args) {
34     Buku buku1 = new Buku("Resky", "Kisah seorang bapak", 2, 3, 200000);
35     Buku buku2 = new Buku("Andrea", "Advance", 2001, 2, 30000);
36     Buku buku3 = new Buku("Terra", "Your Name", 2010, 3, 12000);
37     Buku buku4 = new Buku("Accelerator", "My Name", 2002, 3, 1);
38     Buku buku5 = new Buku("Mikoto", "World", 2017, 1, 0);
39     Buku buku6 = new Buku("test", "Domination", 2018, 1, 111111);
40     Buku buku7 = new Buku("test2", "For You", 2019, 2, 100000);
41     Buku buku8 = new Buku("Kampret", "After Dark", 2000, 3, 100000);
42     Buku buku9 = new Buku("Kupret", "After Light", 2001, 1, 70000);
43     Buku buku10 = new Buku("kopret", "Why Why?", 2011, 3, 10000);
44     buku1.print();
45     buku2.print();
46     buku3.print();
47     buku4.print();
48     buku5.print();
49     buku6.print();
50     buku7.print();
51     buku8.print();
52     buku9.print();
53     buku10.print();
54 }
55 }
56 }
```

modul5.Buku > main >

Output - Modul5 (run) X

```
Tahun Terbit = 2019
CetakanKe = 2
Harga jual = 100000.0
Nama Pengarang = Kampret
Judul = After Dark
Tahun Terbit = 2000
CetakanKe = 3
Harga jual = 100000.0
Nama Pengarang = Kupret
Judul = After Light
Tahun Terbit = 2001
CetakanKe = 1
Harga jual = 70000.0
Nama Pengarang = kopret
Judul = Why Why?
Tahun Terbit = 2011
CetakanKe = 3
Harga jual = 10000.0
```