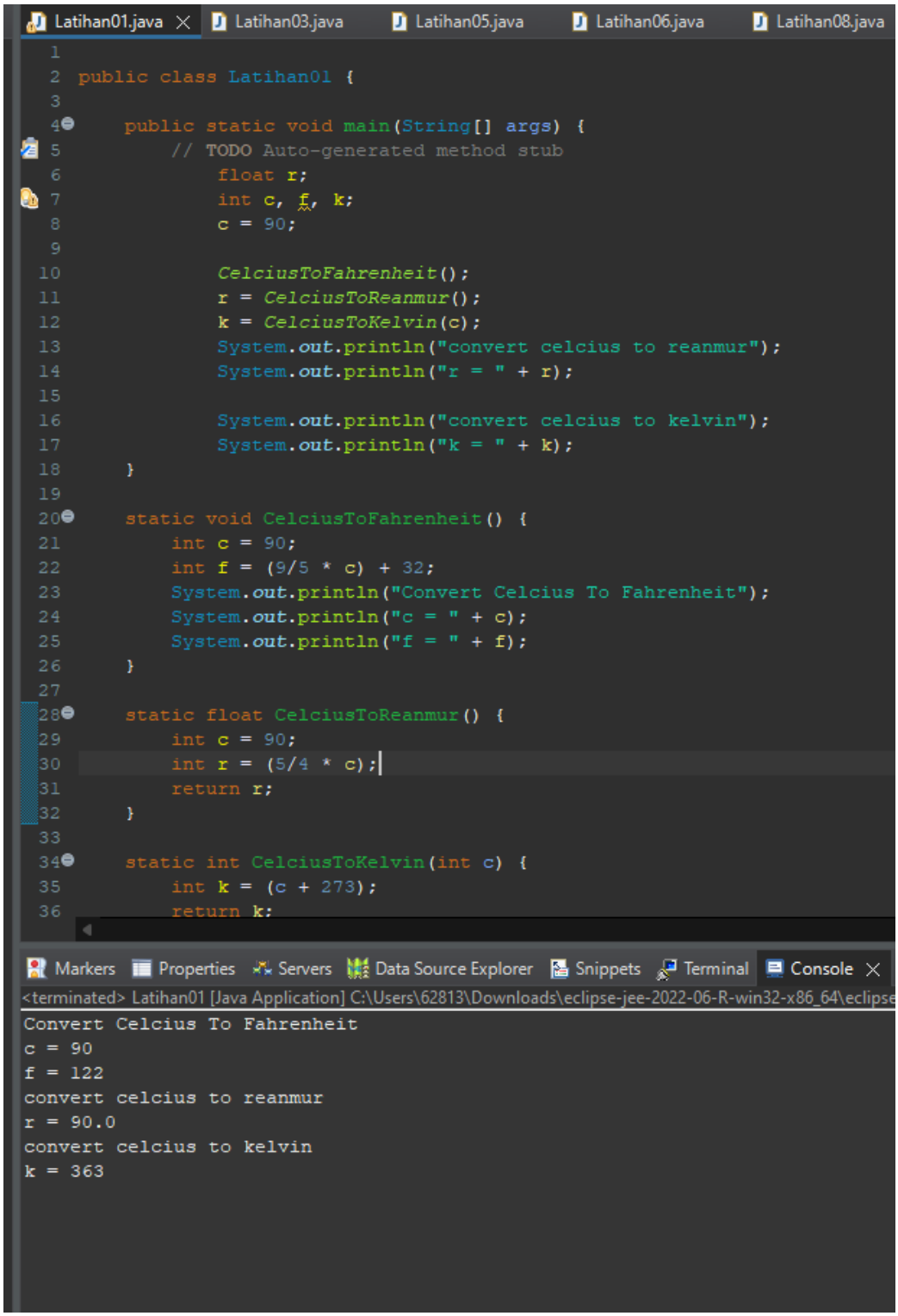
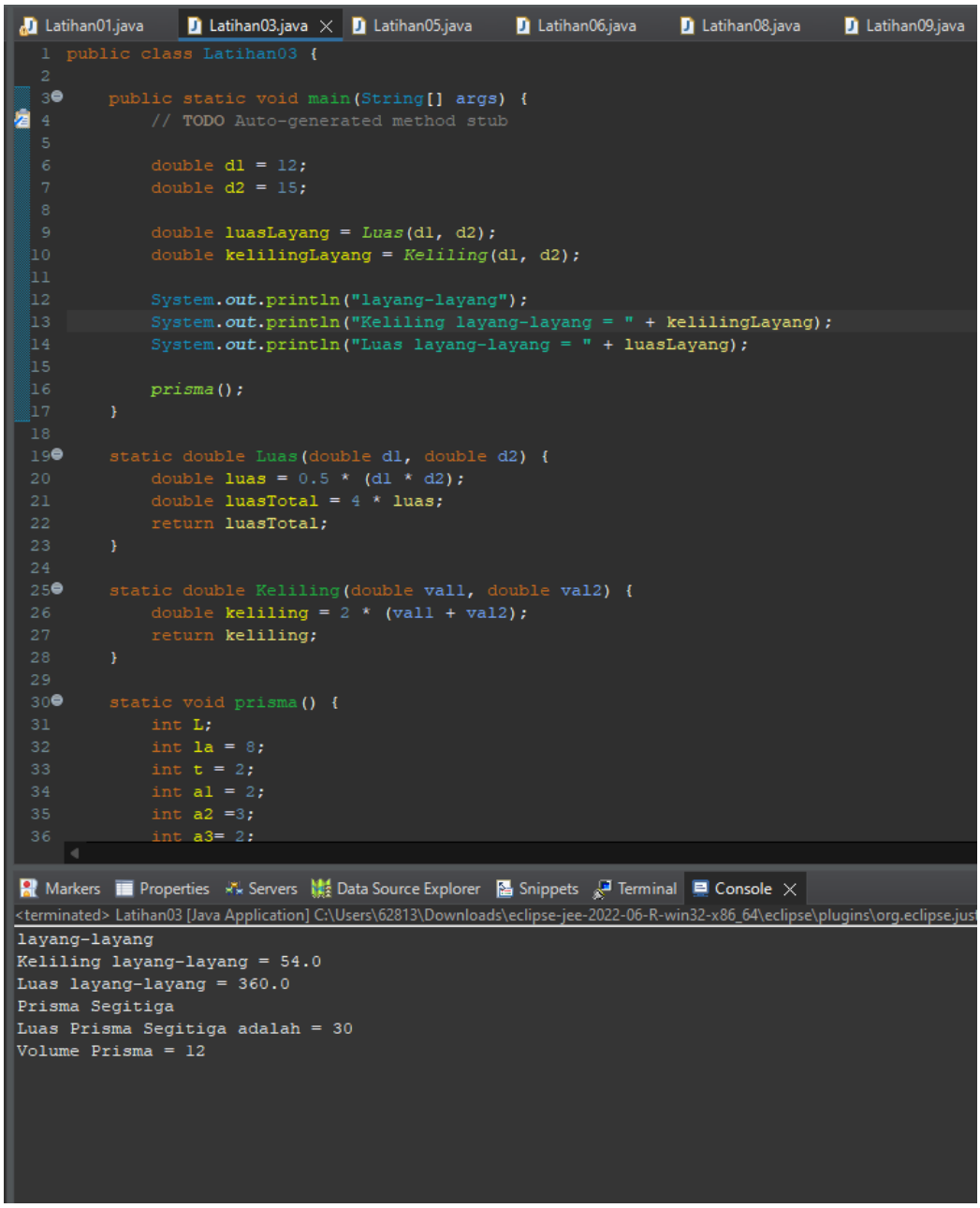
Hasil Program Latihan01



Hasil Program Latihan03



```java
public class Latihan03 {

    public static void main(String[] args) {
        // TODO Auto-generated method stub

        double dl = 12;
        double d2 = 15;

        double luasLayang = Luas(dl, d2);
        double kelilingLayang = Keliling(dl, d2);

        System.out.println("layang-layang");
        System.out.println("Keliling layang-layang = " + kelilingLayang);
        System.out.println("Luas layang-layang = " + luasLayang);

        prisma();
    }

    static double Luas(double dl, double d2) {
        double luas = 0.5 * (dl * d2);
        double luasTotal = 4 * luas;
        return luasTotal;
    }

    static double Keliling(double val1, double val2) {
        double keliling = 2 * (val1 + val2);
        return keliling;
    }

    static void prisma() {
        int L;
        int la = 8;
        int t = 2;
        int al = 2;
        int a2 =3;
        int a3= 2;
```

```
layang-layang
Keliling layang-layang = 54.0
Luas layang-layang = 360.0
Prisma Segitiga
Luas Prisma Segitiga adalah = 30
Volume Prisma = 12
```

Hasil Program Latihan04

Latihan01.java | Latihan03.java | Latihan04.java | Latihan05.java | Latihan06.java

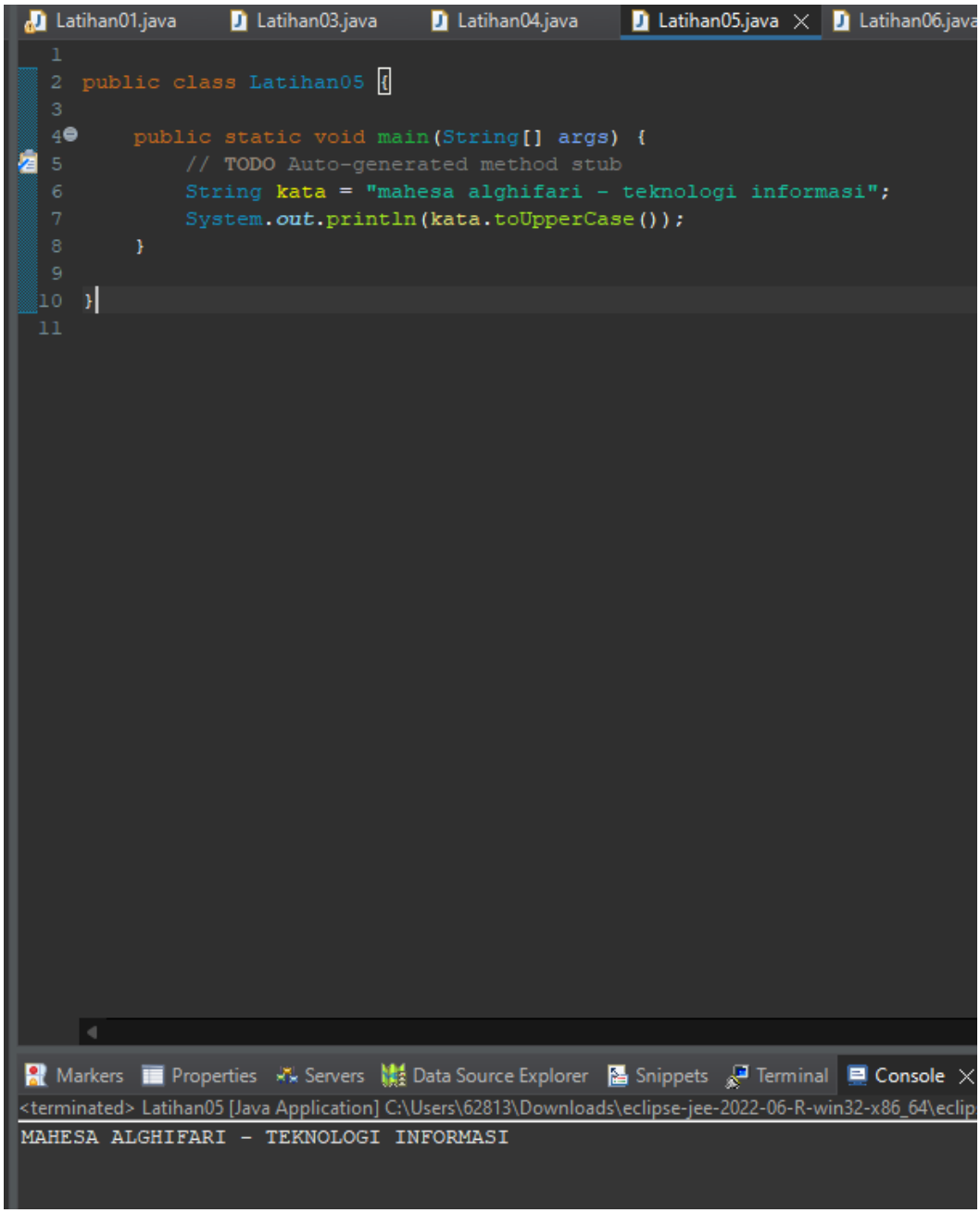
```
1
2  import java.util.Scanner;
3
4  public class Latihan04 {
5
6      public static void main(String[] args) {
7          int ttl;
8          System.out.println("====================================");
9          System.out.println("\t TOKO SERBAGUNA IBIK");
10         System.out.println("====================================");
11
12         Scanner jumlah = new Scanner(System.in);
13         System.out.print("Masukkan Jumlah Produk yang dibeli : ");
14
15         ttl = jumlah.nextInt();
16
17         System.out.println();
18         System.out.println("10 Sep 2022 (13:00)");
19         System.out.println("ITEM     " + "    Qty  "+"    Harga");
20         System.out.println("================================");
21         System.out.println("ROTI ENAK" + "     " +ttl +"       6300");
22         System.out.println("--------------------------------");
23
24         diskon(ttl);
25
26         jumlah.close();
27
28     }
29
30     static void diskon(int value) {
31
32         int harga = 6300;
33         int hargaAsli = value * harga;
34         int potongan, hargaDiskon;
35
36         if (value%3==0) {
```

Markers | Properties | Servers | Data Source Explorer | Snippets | Terminal | Console

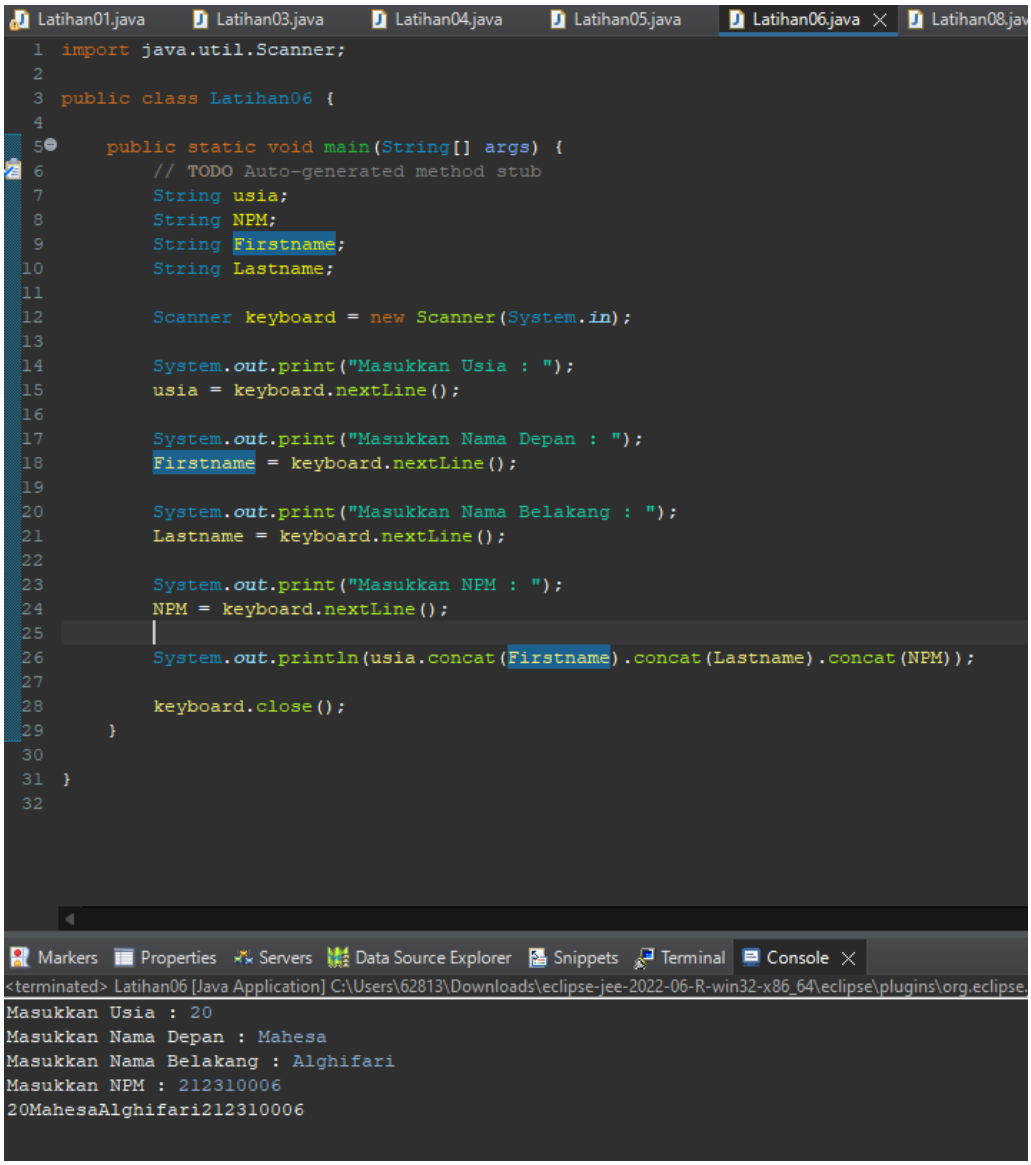
```
<terminated> Latihan04 [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\pl
====================================
         TOKO SERBAGUNA IBIK
====================================
Masukkan Jumlah Produk yang dibeli : 6

10 Sep 2022 (13:00)
ITEM         Qty      Harga
================================
ROTI ENAK     6       6300
--------------------------------
Diskon = 5%
Sub Total = 35910
```

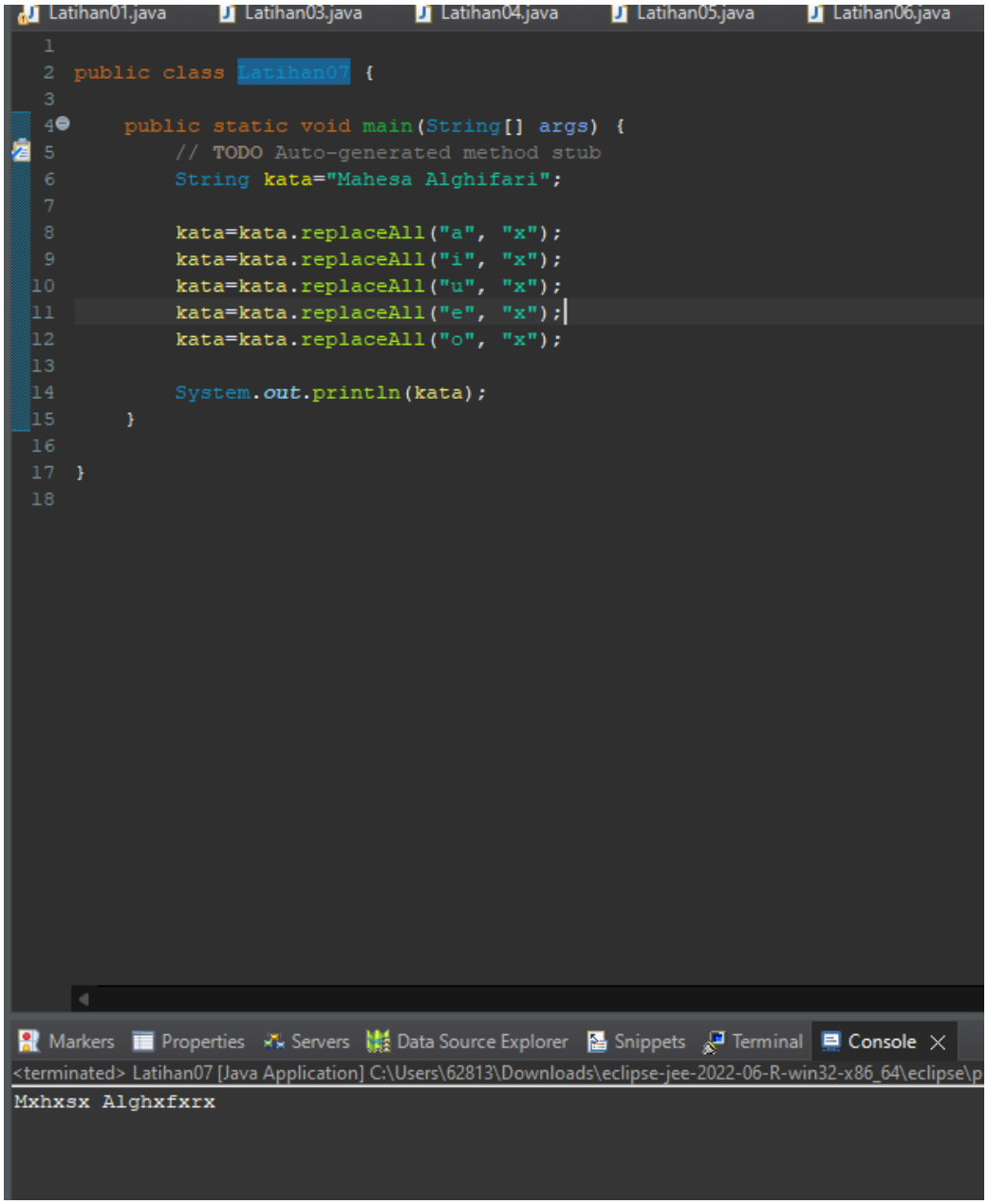
Hasil Program Latihan05



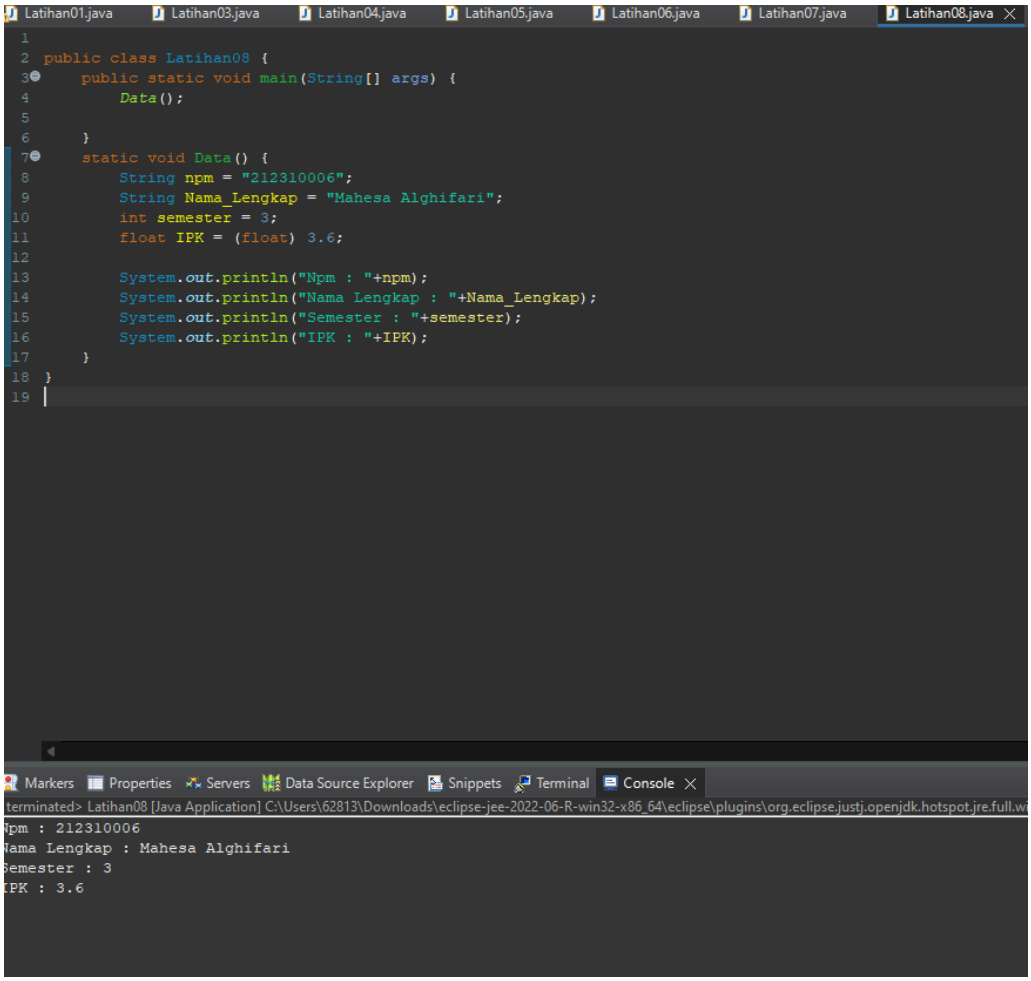
Hasil Program Latihan06



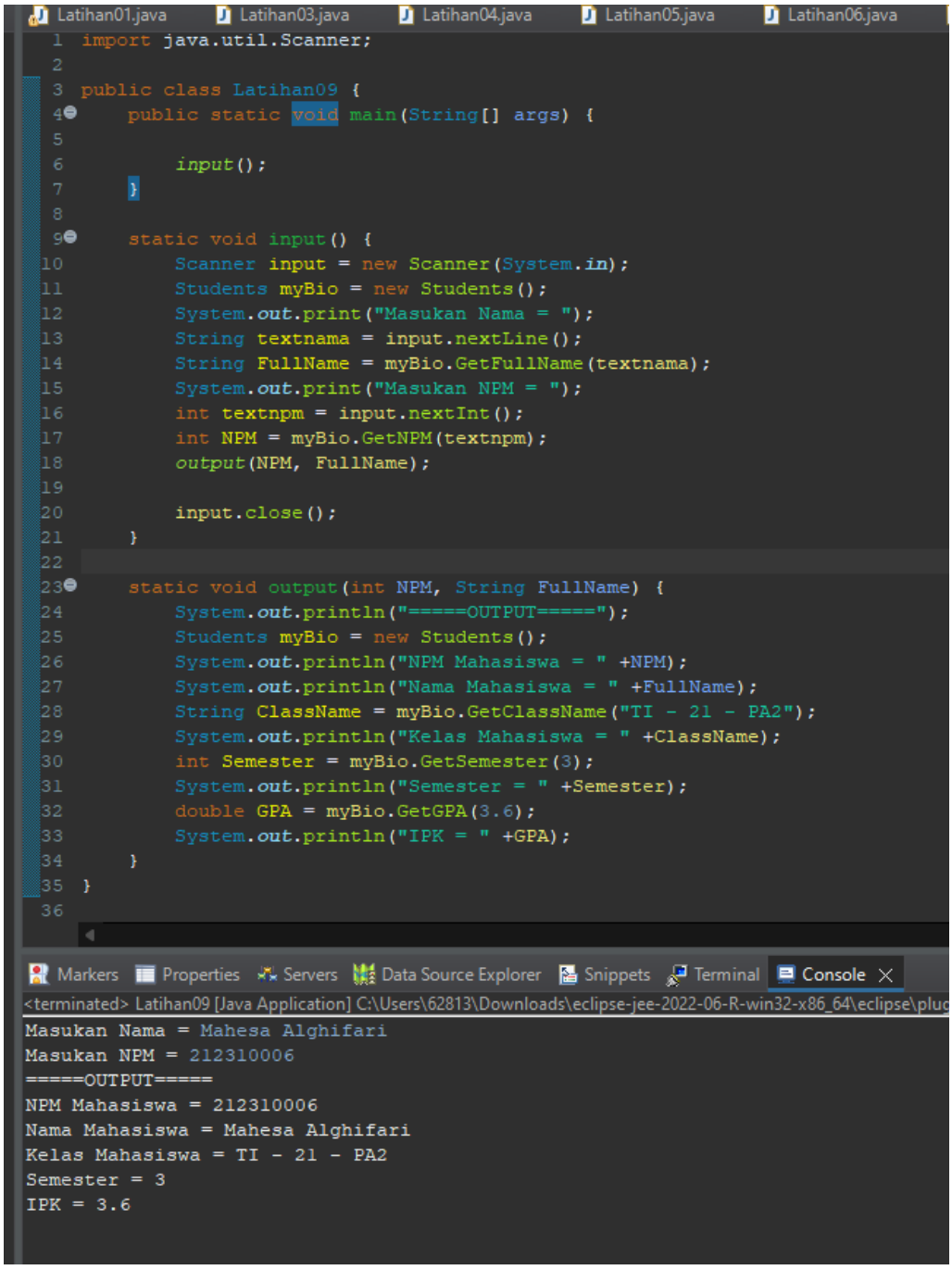
Hasil Program Latihan07



Hasil Program Latihan08



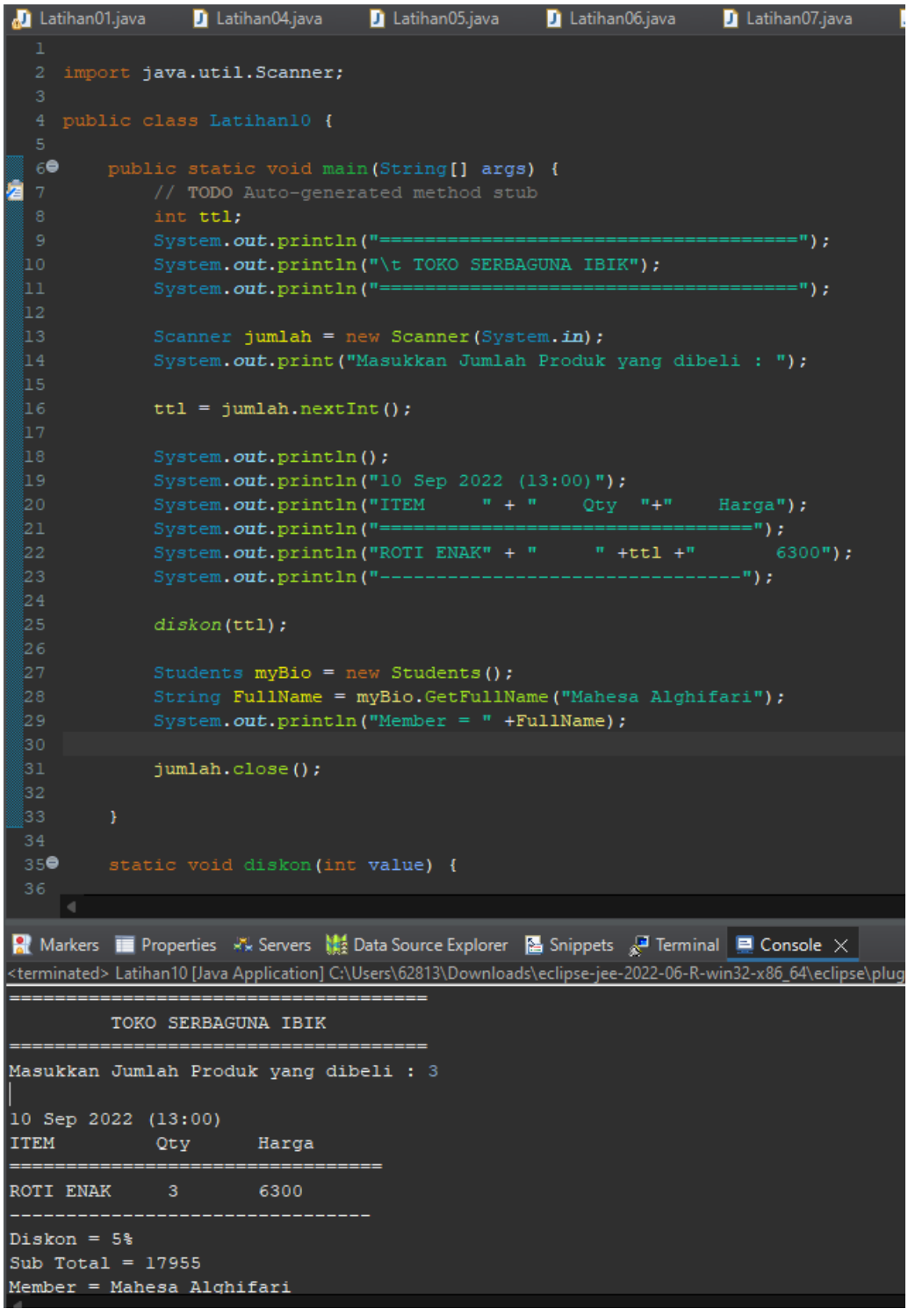
Hasil Program Latihan09



```
Latihan01.java  Latihan03.java  Latihan04.java  Latihan05.java  Latihan06.java
 1 import java.util.Scanner;
 2
 3 public class Latihan09 {
 4     public static void main(String[] args) {
 5
 6         input();
 7     }
 8
 9     static void input() {
10         Scanner input = new Scanner(System.in);
11         Students myBio = new Students();
12         System.out.print("Masukan Nama = ");
13         String textnama = input.nextLine();
14         String FullName = myBio.GetFullName(textnama);
15         System.out.print("Masukan NPM = ");
16         int textnpm = input.nextInt();
17         int NPM = myBio.GetNPM(textnpm);
18         output(NPM, FullName);
19
20         input.close();
21     }
22
23     static void output(int NPM, String FullName) {
24         System.out.println("=====OUTPUT=====");
25         Students myBio = new Students();
26         System.out.println("NPM Mahasiswa = " +NPM);
27         System.out.println("Nama Mahasiswa = " +FullName);
28         String ClassName = myBio.GetClassName("TI - 21 - PA2");
29         System.out.println("Kelas Mahasiswa = " +ClassName);
30         int Semester = myBio.GetSemester(3);
31         System.out.println("Semester = " +Semester);
32         double GPA = myBio.GetGPA(3.6);
33         System.out.println("IPK = " +GPA);
34     }
35 }
36
```

```
Markers  Properties  Servers  Data Source Explorer  Snippets  Terminal  Console
<terminated> Latihan09 [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plug
Masukan Nama = Mahesa Alghifari
Masukan NPM = 212310006
=====OUTPUT=====
NPM Mahasiswa = 212310006
Nama Mahasiswa = Mahesa Alghifari
Kelas Mahasiswa = TI - 21 - PA2
Semester = 3
IPK = 3.6
```

Hasil Program Latihan10



```
Latihan01.java  Latihan04.java  Latihan05.java  Latihan06.java  Latihan07.java

1
2  import java.util.Scanner;
3
4  public class Latihan10 {
5
6      public static void main(String[] args) {
7          // TODO Auto-generated method stub
8          int ttl;
9          System.out.println("====================================");
10         System.out.println("\t TOKO SERBAGUNA IBIK");
11         System.out.println("====================================");
12
13         Scanner jumlah = new Scanner(System.in);
14         System.out.print("Masukkan Jumlah Produk yang dibeli : ");
15
16         ttl = jumlah.nextInt();
17
18         System.out.println();
19         System.out.println("10 Sep 2022 (13:00)");
20         System.out.println("ITEM     " + "    Qty  "+"    Harga");
21         System.out.println("================================");
22         System.out.println("ROTI ENAK" + "     " +ttl +"       6300");
23         System.out.println("--------------------------------");
24
25         diskon(ttl);
26
27         Students myBio = new Students();
28         String FullName = myBio.GetFullName("Mahesa Alghifari");
29         System.out.println("Member = " +FullName);
30
31         jumlah.close();
32
33     }
34
35     static void diskon(int value) {
36
```

```
Markers  Properties  Servers  Data Source Explorer  Snippets  Terminal  Console

<terminated> Latihan10 [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plug
====================================
         TOKO SERBAGUNA IBIK
====================================
Masukkan Jumlah Produk yang dibeli : 3

10 Sep 2022 (13:00)
ITEM         Qty      Harga
================================
ROTI ENAK     3       6300
--------------------------------
Diskon = 5%
Sub Total = 17955
Member = Mahesa Alghifari
```