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workspace - Praktikum_01_Runtunan/src/Latihan02.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer
  Praktikum_01_Runtunan
    src
      (default package)
        Latihan02.java
        Latihan03.java
        Latihan04.java
        Latihan06.java
        Latihan07.java
        Latihan08.java
        Latihan09.java
        Latihan10.java
      JRE System Library [jre]

Latihan02.java
1 import java.util.Scanner;
2 public class Latihan02 {
3
4     public static void main(String[] args) {
5
6         double celcius, fahrenheit, reamur, kelvin;
7
8         System.out.println("Masukkan suhu: ");
9         Scanner input = new Scanner(System.in);
10        celcius = input.nextInt();
11        input.close();
12        fahrenheit = (9/5 * celcius) + 32;
13        reamur = celcius * 4/5;
14        kelvin = celcius + 273;
15
16        System.out.println("Celcius: " + celcius);
17        System.out.println("Kelvin: " + kelvin);
18        System.out.println("Reamur: " + reamur);
19        System.out.println("Fahrenheit: " + fahrenheit);
20
21    }
22
23
24
25
}

Outline
  Latihan02
    main(String[]): void

Problems Javadoc Declaration Console
terminated - Latihan02 [Java Application] C:\Users\micha\p2\poo\plugins\org.eclipse.justi.openjdk.hotspot.re.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (Sep 23, 2022, 9:25:18 PM - 9:25:26 PM) [pid: 25648]
Masukkan suhu:
10
Celcius: 10.0
Kelvin: 273.0
Reamur: 8.0
Fahrenheit: 42.0
```

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workspace - Praktikum_01_Runtunan/src/Latihan10.java - Eclipse IDE
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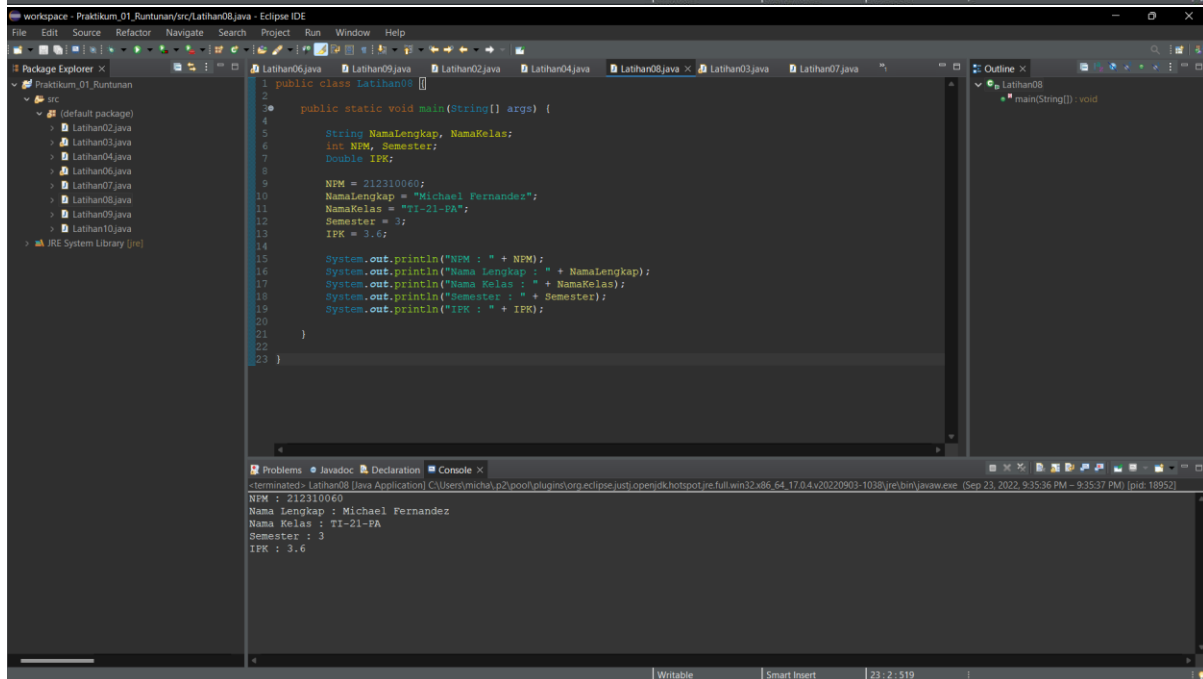
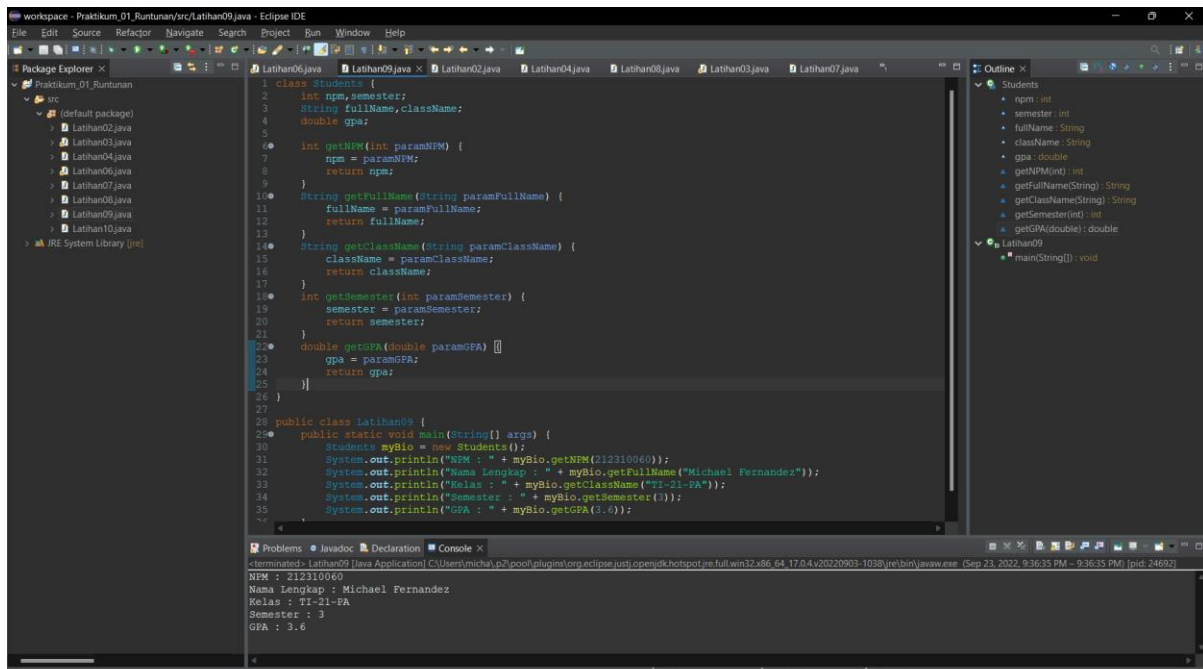
Package Explorer
  Praktikum_01_Runtunan
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        Latihan09.java
        Latihan10.java
      JRE System Library [jre]

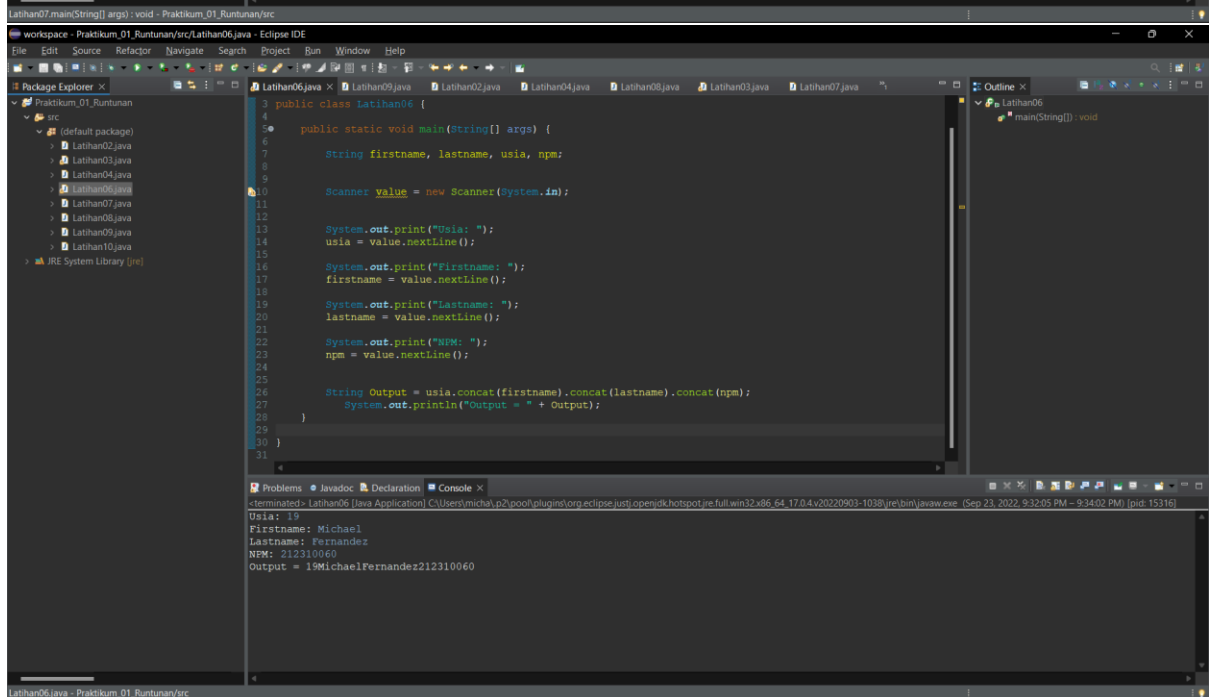
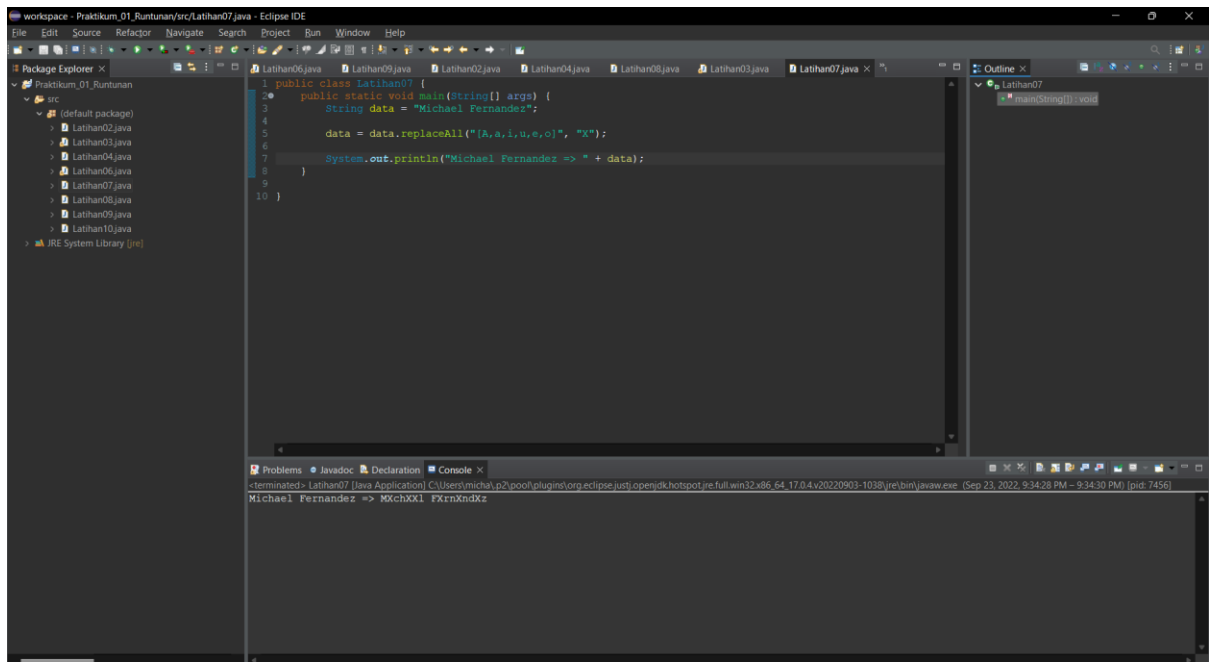
Latihan10.java
31 String formattedDate = myDateObj.format(myFormatObj);
32 System.out.println(formattedDate);
33
34 System.out.println();
35
36 total_harga = jml * 6300;
37
38 System.out.println("ITEM          QTY    HARGA          TOTAL");
39 System.out.println("=====");
40 kursIndonesia.setDecimalFormatSymbols(formatRp);
41 System.out.printf("ROTI ENAK          " + jml + "    %s\n", kursIndonesia.format(harga_satuan) + " ");
42 System.out.println("=====");
43
44 if (jml % 3 == 0) {
45     diskon = 0.05 * total_harga;
46     total_bayar = total_harga - diskon;
47     System.out.println("Diskon : 5%");
48 } else {
49     diskon = 0.010 * total_harga;
50     total_bayar = total_harga - diskon;
51     System.out.println("Diskon : 10%");
52 }
53
54 kursIndonesia.setDecimalFormatSymbols(formatRp);
55 System.out.printf("Sub Total: %s\n", kursIndonesia.format(total_bayar));
56 System.out.println("Member Name : " + myName.getFullName("Michael Fernandez"));
57
58
}

Outline
  Latihan10
    main(String[]): void

Problems Javadoc Declaration Console
terminated - Latihan10 [Java Application] C:\Users\micha\p2\poo\plugins\org.eclipse.justi.openjdk.hotspot.re.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (Sep 23, 2022, 9:37:26 PM - 9:37:35 PM) [pid: 25186]
=====
TOKO SERBAGUNA IBIK
Masukkan jumlah produk yang dibeli : 5
23-09-2022 21:37:35

ITEM          QTY    HARGA          TOTAL
=====
ROTI ENAK          5    Rp6,300,00Rp31,500,00
=====
Diskon : 10%
Sub Total: Rp31,185,00
Member Name : Michael Fernandez
```





workspace - Praktikum_01_Runtutan/src/Latihan04.java - Eclipse IDE

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Package Explorer
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    src
      (default package)
        Latihan02.java
        Latihan03.java
        Latihan04.java
        Latihan06.java
        Latihan07.java
        Latihan08.java
        Latihan09.java
        Latihan10.java
  JRE System Library [jre]

Latihan04.java
28 LocalDateTime myDateObj = LocalDateTime.now();
29 DateTimeFormatter myFormatObj = DateTimeFormatter.ofPattern("dd-MM-yyyy HH:mm:ss");
30
31 String formattedDate = myDateObj.format(myFormatObj);
32 System.out.println(formattedDate);
33
34 System.out.println();
35
36 total_harga = jml * 6300;
37
38 System.out.println("ITEM          QTY    HARGA          TOTAL");
39 System.out.println("=====");
40 kursIndonesia.setDecimalFormatSymbols(formatRp);
41 System.out.printf("Rp1 ENAK          " + jml + "    %s\n", kursIndonesia.format(harga_satuan) +
42 System.out.println("=====");
43 if(jml % 3 == 0) {
44     diskon = 0.05 * total_harga;
45     total_bayar = total_harga - diskon;
46     System.out.println("Diskon : 5%");
47 } else {
48     diskon = 0.010 * total_harga;
49     total_bayar = total_harga - diskon;
50     System.out.println("Diskon : 10%");
51 }
52
53 kursIndonesia.setDecimalFormatSymbols(formatRp);
54 System.out.printf("Sub Total: %s\n", kursIndonesia.format(total_bayar));
55
56 }

```

Problems Javadoc Declaration Console

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<terminated> Latihan04 [Java Application] C:\Users\micha\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (Sep 23, 2022, 9:31:18 PM - 9:31:22 PM) [pid: 22028]

=====
TOKO SERBAGUNA IBIK
=====
Masukkan jumlah produk yang dibeli : 5
23-09-2022 21:31:22

ITEM          QTY    HARGA          TOTAL
=====
Rp1 ENAK          5    Rp6,300,00    Rp31,500,00
=====
Diskon : 10%
Sub Total: Rp31,185,00

```

workspace - Praktikum_01_Runtutan/src/Latihan03.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer
  Praktikum_01_Runtutan
    src
      (default package)
        Latihan02.java
        Latihan03.java
        Latihan04.java
        Latihan06.java
        Latihan07.java
        Latihan08.java
        Latihan09.java
        Latihan10.java
  JRE System Library [jre]

Latihan03.java
4
5 public static void main(String[] args) {
6
7     Scanner input = new Scanner(System.in);
8     System.out.print("Diagonal 1 : ");
9     double d1 = input.nextDouble();
10    System.out.print("Diagonal 2 : ");
11    double d2 = input.nextDouble();
12    System.out.print("Alas : ");
13    double a = input.nextDouble();
14    System.out.print("Tinggi : ");
15    double t = input.nextDouble();
16    System.out.print("Panjang : ");
17    double p = input.nextDouble();
18    System.out.print("Lebar : ");
19    double l = input.nextDouble();
20
21    double KelilingLayangLayang = 2 * (d1 + d2);
22    double LuasLayangLayang = 0.5 * d1 * d2;
23    double KelilingPrisma = 2 * (a + t + l) + (3*p);
24    double LuasPrisma = 2 * (0.5 * a * t) + (a + t + l);
25
26    System.out.print("Luas Layang - Layang = " + LuasLayangLayang + " cm");
27    System.out.print("\nKeliling Layang - Layang = " + KelilingLayangLayang + " cm");
28    System.out.print("\nLuas Prisma Segitiga = " + LuasPrisma + " cm");
29    System.out.print("\nKeliling Prisma Segitiga = " + KelilingPrisma + " cm");
30
31 }
32 }

```

Problems Javadoc Declaration Console

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<terminated> Latihan03 [Java Application] C:\Users\micha\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (Sep 23, 2022, 9:26:00 PM - 9:26:26 PM) [pid: 21124]

Diagonal 1 : 5
Diagonal 2 : 5
Alas : 5
Tinggi : 6
Panjang : 5
Lebar : 5
Luas Layang - Layang = 12.5 cm
Keliling Layang - Layang = 20.0cm
Luas Prisma Segitiga = 46.0 cm
Keliling Prisma Segitiga = 47.0cm

```