

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_10.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

- Praktikum-01-Runtunan
  - IRE System Library [Javase-22]
    - src
      - PERTEMUAN\_01
        - hitung\_vol.java
        - Latihan\_01.java
        - Latihan\_02.java
        - Latihan\_04.java
        - Latihan\_05.java
        - Latihan\_06.java
        - Latihan\_07.java
        - Latihan\_08.java
        - Latihan\_09.java
        - Latihan\_10.java
        - Students.java

```
31 int kelipatan = jumlah / 3;
32 diskon = kelipatan * 0.05;
33
34 if (diskon > 1.0) {
35     diskon = 1.0;
36 }
37
38
39 double totalDiskon = normal * diskon;
40 double totalHargaSetelahDiskon = normal - totalDiskon;
41
42 System.out.println("ITEM\tQTY\t HARGA \t\t TOTAL");
43 System.out.printf("ROTI ENAK \t%d\t RP 6.300,- \tRP %,.0f", jumlah, normal);
44 System.out.println("=====");
45 System.out.printf("Diskon: %.0f%%\n", diskon * 100);
46 System.out.printf("Sub Total : RP %,.0f", (int) totalHargaSetelahDiskon);
47
48
49 member.getNAMA(nama);
50
51 }
52 input.close();
53 }
54 }
```

Problems Javadoc Declaration Console

terminated: Latihan\_10 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j22040802-1626\jre\bin\javaw.exe (14 Sep 2024 17:45:58 - 17:46:06)

=====

TOKO SERBAGUNA IBIK

Masukkan Nama: Steven Gyasi

Masukkan jumlah produk yang dibeli: 7

14-09-2024 17:46:06

ITEM	QTY	HARGA	TOTAL
ROTI ENAK	7	RP 6.300,-	RP 44.100

=====

Diskon: 10%

Sub Total : RP 39.690

Nama : Steven Gyasi

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_09.java - Eclipse IDE

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- Praktikum-01-Runtunan
  - IRE System Library [Javase-22]
    - src
      - PERTEMUAN\_01
        - hitung\_vol.java
        - Latihan\_01.java
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        - Latihan\_04.java
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        - Latihan\_07.java
        - Latihan\_08.java
        - Latihan\_09.java
        - Latihan\_10.java
        - Students.java

```
4
5 import java.util.Scanner;
6
7 public class Latihan_09 {
8     static Students data = new Students();
9
10     public static void main(String[] args) {
11         Scanner inp = new Scanner(System.in);
12
13         System.out.println("Data Mahasiswa: ");
14
15         System.out.print("NPM : ");
16         int npm = inp.nextInt();
17         inp.nextLine();
18         System.out.print("Nama : ");
19         String nama = inp.nextLine();
20         System.out.print("Kelas : ");
21         String kls = inp.nextLine();
22         System.out.print("Semester : ");
23         int sem = inp.nextInt();
24         System.out.print("GPA : ");
25         float gpa = inp.nextFloat();
26         System.out.println("\n");
27     }
28 }
```

Problems Javadoc Declaration Console

terminated: Latihan\_09 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j22040802-1626\jre\bin\javaw.exe (14 Sep 2024 17:44:53 - 17:45:18)

Data Mahasiswa:

NPM : 232310025

Nama : Steven Gyasi

Kelas : TI

Semester : 3

GPA : 3,7

Nama : Steven Gyasi

NIM : 232310025

Kelas : TI

Semester : 3

GPA : 3.7

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_08.java - Eclipse IDE

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Package Explorer

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  - IRE System Library [Javase-22]
  - src
    - PERTEMUAN\_01
      - hitung\_vol.java
      - Latihan\_01.java
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      - Latihan\_03.java
      - Latihan\_04.java
      - Latihan\_05.java
      - Latihan\_06.java
      - Latihan\_07.java
      - Latihan\_08.java
      - Latihan\_09.java
      - Latihan\_10.java
      - Students.java

```
5 public class Latihan_08 {
6     public static void main(String[] args) {
7         Scanner input = new Scanner(System.in);
8
9         String nama, kls;
10        int npm, sem;
11        float ipk;
12
13        System.out.println("Data Mahasiswa: ");
14        System.out.print("NPM: ");
15        npm = input.nextInt();
16        input.nextLine();
17        System.out.print("Nama Lengkap: ");
18        nama = input.next();
19        input.nextLine();
20        System.out.print("Nama Kelas: ");
21        kls = input.nextLine();
22        System.out.print("Semester: ");
23        sem = input.nextInt();
24        System.out.print("IPK: ");
25        ipk = input.nextFloat();
26
27        System.out.println("\nNPM: " + npm);
28        System.out.println("Nama Lengkap: " + nama);
29    }
30 }
```

Problems Javadoc Declaration Console

terminated: Latihan\_08 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j22040802-1626\jre\bin\javaw.exe (14 Sep 2024 17:44:35) [p

Data Mahasiswa:  
NPM: 232310025  
Nama Lengkap: Steven Gyasi  
Nama Kelas: Teknologi Inormasi  
Semester: 3  
IPK: 3,5

NPM: 232310025  
Nama Lengkap: Steven  
Nama Kelas: Teknologi Inormasi  
Semester: 3  
IPK: 3.5

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_07.java - Eclipse IDE

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Package Explorer

- Praktikum-01-Runtunan
  - IRE System Library [Javase-22]
  - src
    - PERTEMUAN\_01
      - hitung\_vol.java
      - Latihan\_01.java
      - Latihan\_02.java
      - Latihan\_03.java
      - Latihan\_04.java
      - Latihan\_05.java
      - Latihan\_06.java
      - Latihan\_07.java
      - Latihan\_08.java
      - Latihan\_09.java
      - Latihan\_10.java
      - Students.java

```
1 package PERTEMUAN_01;
2
3 import java.util.Scanner;
4
5 public class Latihan_07 {
6     public static void main(String[] args) {
7         Scanner input = new Scanner(System.in);
8
9         System.out.print("Masukkan teks: ");
10        String teks = input.nextLine();
11
12        String teksDiubah = merubah(teks);
13
14        System.out.println("Tanpa Vokal: " + teksDiubah);
15
16        input.close();
17    }
18
19    public static String merubah(String teks) {
20        String vokal = "aeiouAEIOU";
21
22        for (char c : vokal.toCharArray()) {
23            teks = teks.replace(c, 'X');
24        }
25    }
26 }
```

Problems Javadoc Declaration Console

terminated: Latihan\_07 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j22040802-1626\jre\bin\javaw.exe (14 Sep 2024 17:40:05 - 17:40:18) [p

Masukkan teks: Steven Gyasi  
Tanpa Vokal: StXxXn GyXsX

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_06.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

- Praktikum-01-Runtunan
  - IRE System Library [Javase-22]
  - src
    - PERTEMUAN\_01
      - hitung\_vol.java
      - Latihan\_01.java
      - Latihan\_02.java
      - Latihan\_04.java
      - Latihan\_05.java
      - Latihan\_06.java
      - Latihan\_07.java
      - Latihan\_08.java
      - Latihan\_09.java
      - Latihan\_10.java
      - Students.java

```
1 package PERTEMUAN_01;
2
3 import java.util.Scanner;
4
5 public class Latihan_06 {
6     public static void main(String[] args) {
7         Scanner input = new Scanner(System.in);
8         int age, NPM;
9         String Fhm, Lhm;
10
11         System.out.print("Masukan Nama Depan: ");
12         Fhm = input.next();
13         System.out.print("Masukan Nama Belakang: ");
14         Lhm = input.next();
15         System.out.print("Masukan NPM: ");
16         NPM = input.nextInt();
17         System.out.print("Masukan Usia: ");
18         age = input.nextInt();
19
20         System.out.println("output: " + age + Fhm.concat(Lhm) + NPM);
21
22         input.close();
23     }
24 }
```

Problems Javadoc Declaration Console

<terminated> Latihan\_06 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j22040802-1626\jre\bin\javaw.exe (14 Sep 2024 17:39:45 - 17:39:57) [p

Masukan Nama Depan: Steven  
Masukan Nama Belakang: Gyasi  
Masukan NPM: 222310025  
Masukan Usia: 19  
putput: 19StevenGyasi222310025

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_05.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

- Praktikum-01-Runtunan
  - IRE System Library [Javase-22]
  - src
    - PERTEMUAN\_01
      - hitung\_vol.java
      - Latihan\_01.java
      - Latihan\_02.java
      - Latihan\_04.java
      - Latihan\_05.java
      - Latihan\_06.java
      - Latihan\_07.java
      - Latihan\_08.java
      - Latihan\_09.java
      - Latihan\_10.java
      - Students.java

```
1 package PERTEMUAN_01;
2
3 import java.util.Scanner;
4
5 public class Latihan_05 {
6     public static void main(String[] args) {
7         Scanner input = new Scanner(System.in);
8         String text;
9
10         System.out.print("Masukan Kalimat : ");
11         text = input.nextLine();
12
13         System.out.println("Hasil Pembesaran ==> " + text.toUpperCase());
14
15         input.close();
16     }
17 }
18 }
```

Problems Javadoc Declaration Console

<terminated> Latihan\_05 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j22040802-1626\jre\bin\javaw.exe (14 Sep 2024 17:39:33 - 17:39:38) [p

Masukan Kalimat : makan nasi  
Hasil Pembesaran ==> MAKAN NASI

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_04.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

- Praktikum-01-Runtunan
  - IRE System Library (Javase-22)
  - src
    - PERTEMUAN\_01
      - hitung\_vol.java
      - Latihan\_01.java
      - Latihan\_02.java
      - Latihan\_04.java
      - Latihan\_05.java
      - Latihan\_06.java
      - Latihan\_07.java
      - Latihan\_08.java
      - Latihan\_09.java
      - Latihan\_10.java
      - Students.java

```
10 int jumlah = input.nextInt();
11
12 LocalDateTime waktu = LocalDateTime.now();
13
14 DateTimeFormatter format = DateTimeFormatter.ofPattern("dd-MM-yyyy HH:mm:ss");
15 String terformat = waktu.format(format);
16 System.out.println(terformat);
17
18 int hargaPerRoti = 6300;
19 int normal = jumlah * hargaPerRoti;
20
21 double diskon = 0;
22 if (jumlah >= 3) {
23     int kelipatan = jumlah / 3;
24     diskon = kelipatan * 0.05;
25
26     if (diskon > 1.0) {
27         diskon = 1.0;
28     }
29 }
30
31 double totalDiskon = normal * diskon;
32 double totalHargaSetelahDiskon = normal - totalDiskon;
33
34 System.out.println("ITEM\t\tQTY\t\tHARGA\t\t\tTOTAL");
```

Problems Javadoc Declaration Console

terminated: Latihan\_04 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j220240802-1626\jre\bin\javaw.exe (14 Sep 2024 17:38:26 - 17:38:35) [p

```
=====
TOKO SERBAGUNA IBIK
=====
Masukkan jumlah produk yang dibeli: 7
14-09-2024 17:38:35
ITEM      QTY      HARGA      TOTAL
=====
ROTI ENAK 7         RP 6.300,-  RP 44.100
=====
Diskon: 10%
Sub Total : RP 39.690
```

ECLIPSE - Praktikum-01-Runtunan/src/PERTEMUAN\_01/Latihan\_02.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

- Praktikum-01-Runtunan
  - IRE System Library (Javase-22)
  - src
    - PERTEMUAN\_01
      - hitung\_vol.java
      - Latihan\_01.java
      - Latihan\_02.java
      - Latihan\_04.java
      - Latihan\_05.java
      - Latihan\_06.java
      - Latihan\_07.java
      - Latihan\_08.java
      - Latihan\_09.java
      - Latihan\_10.java
      - Students.java

```
1 package PERTEMUAN_01;
2
3 import java.util.Scanner;
4
5 public class Latihan_02 {
6     static hitung_vol volume = new hitung_vol();
7
8     public static void main(String[] args) {
9         System.out.println("Program Menghitung Volume");
10
11         float jari, tinggi;
12         Scanner input = new Scanner(System.in);
13
14         System.out.print("Masukkan Jari - Jari: ");
15         jari = input.nextFloat();
16
17         System.out.print("Masukkan Tinggi: ");
18         tinggi = input.nextFloat();
19
20
21         float volTabung = volume.volTabung(jari, tinggi);
22         float volKerucut = volume.volKerucut(jari, tinggi);
23
24         System.out.println("Volume Kerucut: " + volKerucut);
```

Problems Javadoc Declaration Console

terminated: Latihan\_02 [Java Application] C:\Users\Steven Gyasi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86\_64.22.0.2\j220240802-1626\jre\bin\javaw.exe (14 Sep 2024 17:38:09 - 17:38:17) [p

```
Program Menghitung Volume
Masukkan Jari - Jari: 7
Masukkan Tinggi: 10
Volume Kerucut: 513.1268
Volume Tabung: 1539.3884
```

