Nama: Syaiful Bakhtiar YanaPraktikum PBONIM: 175410107Pertemuan 5

TI-2

```
Praktik 1
13 - import java.util.Scanner;
14
     public class Jumlah{
15
         public static void main(String args[]) {
             Scanner masuk = new Scanner(System.in);
16
17
             int gajiPokok,tunjangan, jumlahGaji;
18
             String nama;
             System.out.print("Nama : ");
19
20
             nama = masuk.nextLine();
                                                                     Output - PBO (run) 8
21
             System.out.print("Gaji Pokok : ");
22
             gajiPokok = masuk.nextInt();
                                                                           run:
23
             System.out.print("Tunjangan: ");
                                                                           Nama : abc
                                                                     \mathbb{Z}
             tunjangan = masuk.nextInt();
                                                                           Gaji Pokok : 1500000
24
                                                                     2.5
             jumlahGaji = gajiPokok + tunjangan;
                                                                           Tunjangan: 500000
26
              System.out.println("Nama = "+nama);
                                                                           Nama = abc
                                                                     8
                                                                           Jumlah Gaji = 2000000
27
             System.out.println("Jumlah Gaji = " + jumlahGaji);
                                                                           BUILD SUCCESSFUL (total tim
28
29
13 | import java.awt.*;
     import java.awt.event.*;
15
     import javax.swing.*;
16
     public class LabelTest extends JFrame {
         private JLabel label;
         public LabelTest() {
18 📮
19
            super( "Mencoba JLabel" );
20
             Container container = getContentPane();
                                                                   6 Mencoba JLabel
21
             container.setLayout( new FlowLayout() );
                                                                                Label dengan text
             label = new JLabel( "Label dengan text" );
22
             label.setToolTipText( "Ini adalah label1" );
23
          container.add( label );
24
            setSize( 500, 400 );
25
26
             setVisible( true );
27
28 🖃
         public static void main( String args[] ) {
29
            LabelTest aplikasi = new LabelTest();
30
             {\tt aplikasi.setDefaultCloseOperation} \ ({\tt JFrame.EXIT\_ON\_CLOSE}) \ ;
31
32
Praktik 2
  7
         package P5.mahasiswa;
  8
     + /**...4 lines */
  9
 13
         public class paket {
 14
     public static void isiPaket() {
                     System.out.println("Ini adalah hasil import");
 15
 16
               }
 17
Praktik 3
 14 - import P5.mahasiswa.*;
         public class cobaPaket {
 15
```

```
COutput - PBO (run)

run:
Ini adalah hasil import
BUILD SUCCESSFUL (total time:
```

No. Presensi

: 19

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TI-2

Praktik 4

No. Presensi

```
package P5.mahasiswa;
9 ± /**...4 lines */
     public class paket {
         String nama;
         int umur;
         public static void isiPaket() {
.6
             System.out.println("Ini hasil import");
.7
.8
.9
20
  口
         public void setData(int umur, String nama){
21
             this.umur = umur;
             this.nama = nama;
23
24
  口
25
         public void info(){
            System.out.println("Nama : " + nama);
26
             System.out.println("Umur : " + umur);
29
```

: 19

Praktik 5

```
import P5.mahasiswa.*;
public class cobaPaket {

public static void main(String args[]) {
    paket coba = new paket();
    coba.isiPaket();
    coba.setData(21, "Syaiful Bakhtiar Yana");
    coba.info();

}

Coba.info();

BUILD SUCCESSFUL (total time: 0 seconds)
```

Latihan 1

```
13
      class Film {
14
          private String judul;
15
          private String jenis;
16
          private int durasi;
17
18
   public void setFilm(String judul, String jenis, int durasi){
              this.judul = judul;
19
20
              this.jenis = jenis;
              this.durasi = durasi;
21
22
23
```

```
13
      public class TesFilm {
          public static void main(String[] args) {
14
15
              Film film1 = new Film();
              film1.setFilm("Warkop DKI", "Komedi", 120);
16
              System.out.println("Judul Film : " + film1.judul);
8
              System.out.println("Jenis Film : " + film1.jenis);
8
              System.out.println("Durasi Film : " + film1.durasi);
20
          }
21
```

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NIM : 175410107 Pertemuan 5
No. Presensi : 19 TI-2

```
Output - PBO (run)
   Exception in thread "main" java.lang.RuntimeException: Uncompilable source code - judul has private access in P5.Film
         at P5.TesFilm.main(TesFilm.java:17)
Java Result: 1
   BUILD SUCCESSFUL (total time: 1 second)
<u>0</u>%
Latihan 2
 13
        class Film {
            public String judul;
 14
 15
            public String jenis;
            public int durasi;
 16
 17
 18 -
            public void setFilm(String judul, String jenis, int durasi) {
 19
                 this.judul = judul;
 20
                 this.jenis = jenis;
 21
                 this.durasi = durasi;
 22
 23
        }
13
       public class TesFilm {
14
            public static void main(String[] args) {
15
                Film film1 = new Film();
                film1.setFilm("Warkop DKI", "Komedi", 120);
16
                System.out.println("Judul Film : " + film1.judul);
17
                System.out.println("Jenis Film : " + film1.jenis);
18
                System.out.println("Durasi Film : " + film1.durasi);
19
20
21
       }
utput - PBO (run)
  run:
   Judul Film : Warkop DKI
   Jenis Film : Komedi
  Durasi Film : 120
   BUILD SUCCESSFUL (total ti
```