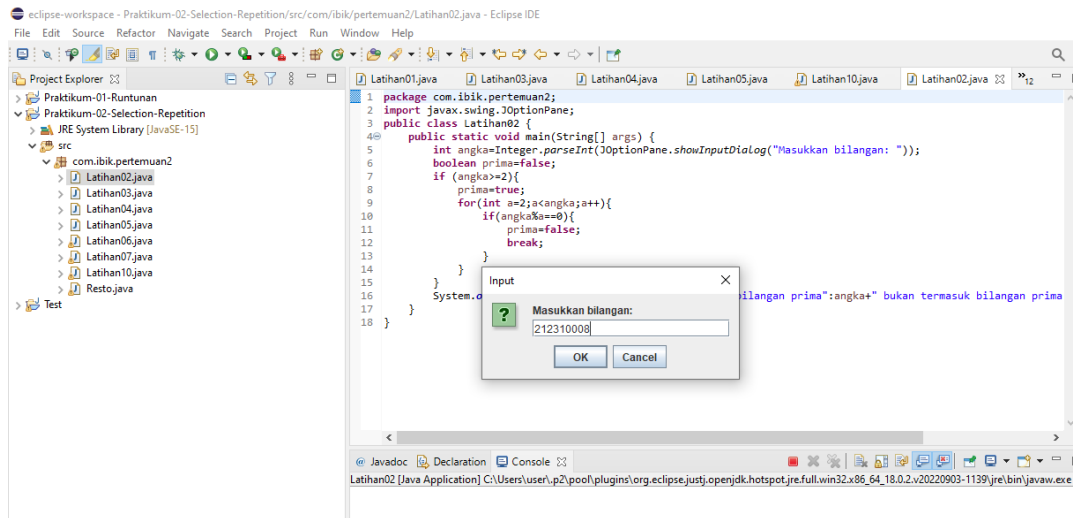
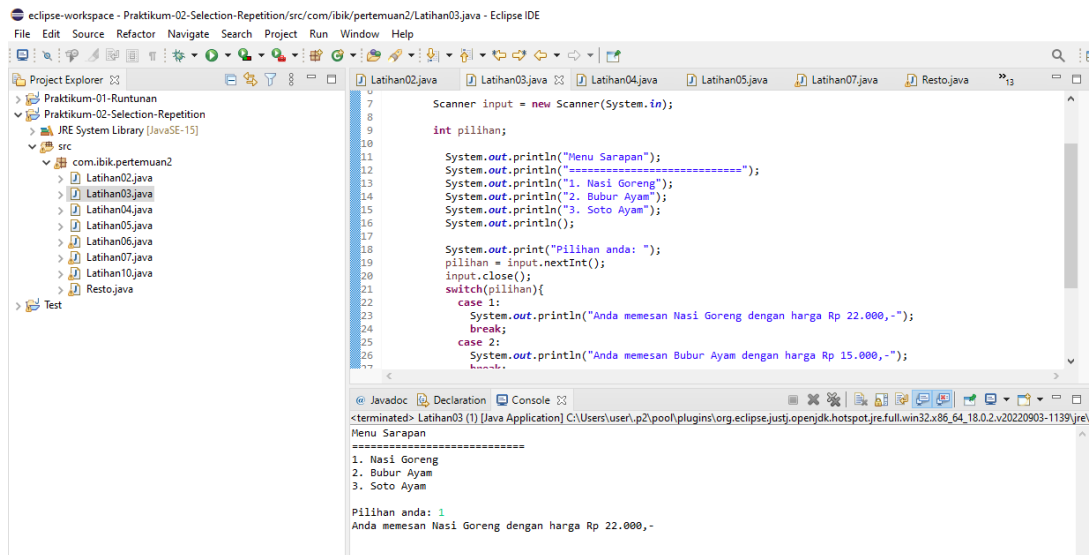


## Jawaban PBO

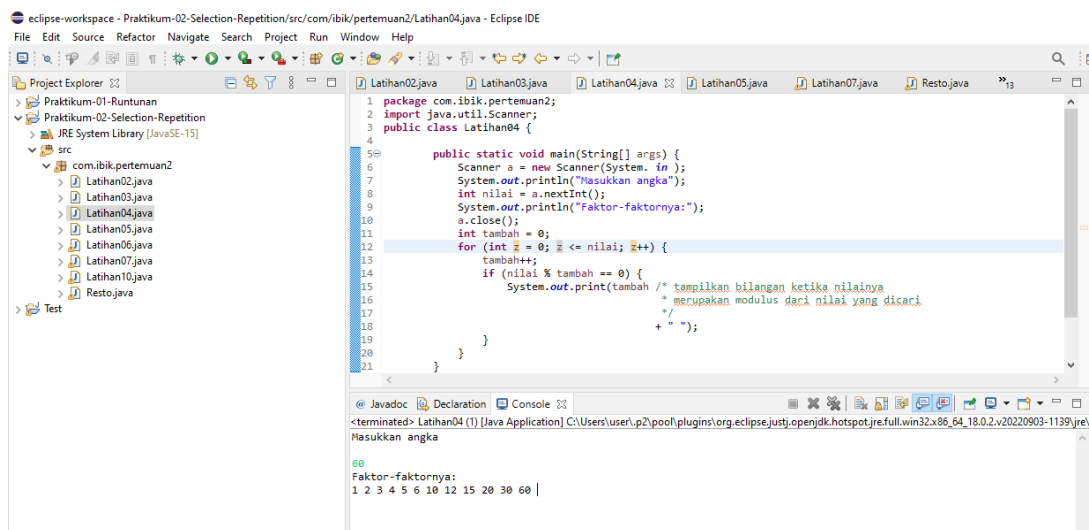
### 1. Latihan02



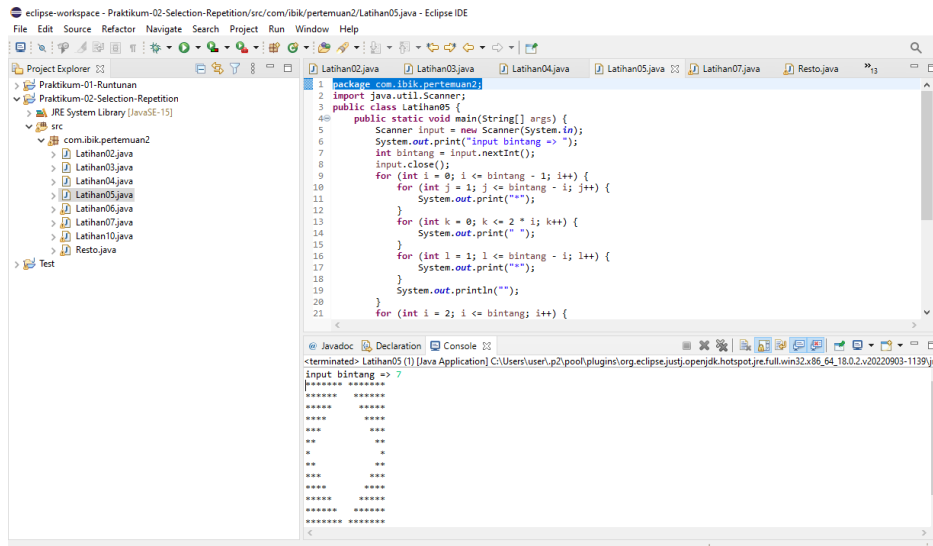
### 2. Latihan03



### 3. Latihan04



#### 4. Latihan05

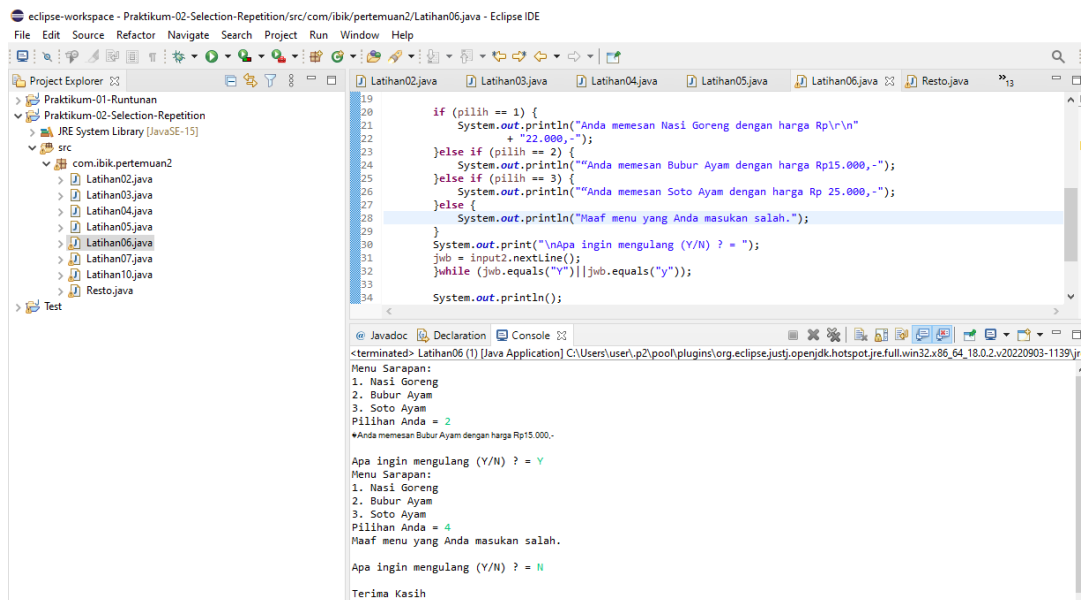


```
1 package com.ibik.pertemuan2;
2 import java.util.Scanner;
3 public class Latihan05 {
4     public static void main(String[] args) {
5         Scanner input = new Scanner(System.in);
6         System.out.print("input bintang => ");
7         int bintang = input.nextInt();
8         input.close();
9         for (int i = 0; i <= bintang - 1; i++) {
10             for (int j = 1; j <= bintang - i; j++) {
11                 System.out.print(" ");
12             }
13             for (int k = 0; k <= 2 * i; k++) {
14                 System.out.print(" ");
15             }
16             for (int l = 1; l <= bintang - i; l++) {
17                 System.out.print(" ");
18             }
19             System.out.println("");
20         }
21         for (int i = 2; i <= bintang; i++) {
```

Console Output:

```
<terminated> Latihan05 (1) [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.18.0.2.v20220903-1139\jre
input bintang => 7
*****
*****
****
***
**
*
*
**
***
****
*****
*****
```

#### 5. Latihan06



```
19
20     if (pilih == 1) {
21         System.out.println("Anda memesan Nasi Goreng dengan harga Rp15.000,-");
22     }
23     else if (pilih == 2) {
24         System.out.println("Anda memesan Bubur Ayam dengan harga Rp15.000,-");
25     }
26     else if (pilih == 3) {
27         System.out.println("Anda memesan Soto Ayam dengan harga Rp 25.000,-");
28     }
29     else {
30         System.out.println("Maaf menu yang Anda masukan salah.");
31     }
32     System.out.print("\nApa ingin mengulang (Y/N) ? = ");
33     jwb = input2.nextLine();
34     while (jwb.equals("Y") || jwb.equals("y")) {
35         System.out.println();
36     }
```

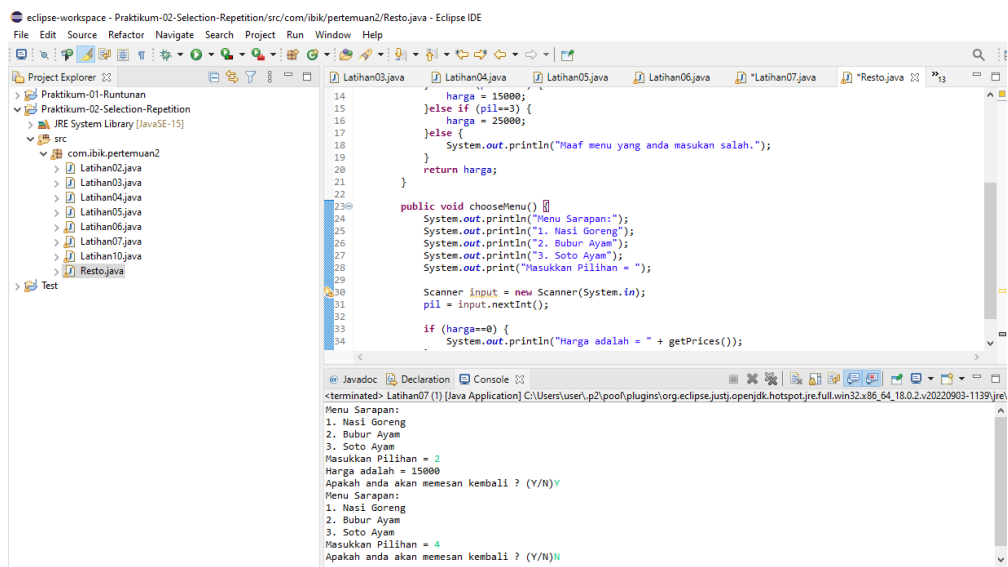
Console Output:

```
<terminated> Latihan06 (1) [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.18.0.2.v20220903-1139\jre
Menu Sarapan:
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Pilihan Anda = 2
Anda memesan Bubur Ayam dengan harga Rp15.000,-

Apa ingin mengulang (Y/N) ? = Y
Menu Sarapan:
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Pilihan Anda = 4
Maaf menu yang Anda masukan salah.

Apa ingin mengulang (Y/N) ? = N
Terima Kasih
```

#### 6. Latihan07

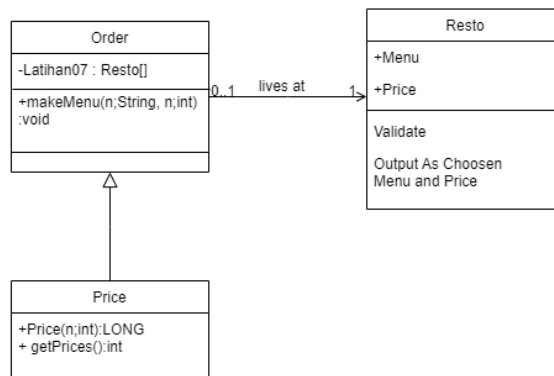


```
14     harga = 15000;
15     } else if (pilih == 3) {
16         harga = 25000;
17     } else {
18         System.out.println("Maaf menu yang anda masukan salah.");
19     }
20     return harga;
21 }
22
23 public void chooseMenu() {
24     System.out.println("Menu Sarapan:");
25     System.out.println("1. Nasi Goreng");
26     System.out.println("2. Bubur Ayam");
27     System.out.println("3. Soto Ayam");
28     System.out.print("Masukkan Pilihan = ");
29 }
30 Scanner input = new Scanner(System.in);
31 pilih = input.nextInt();
32
33 if (harga == 0) {
34     System.out.println("Harga adalah = " + getPrices());
35 }
```

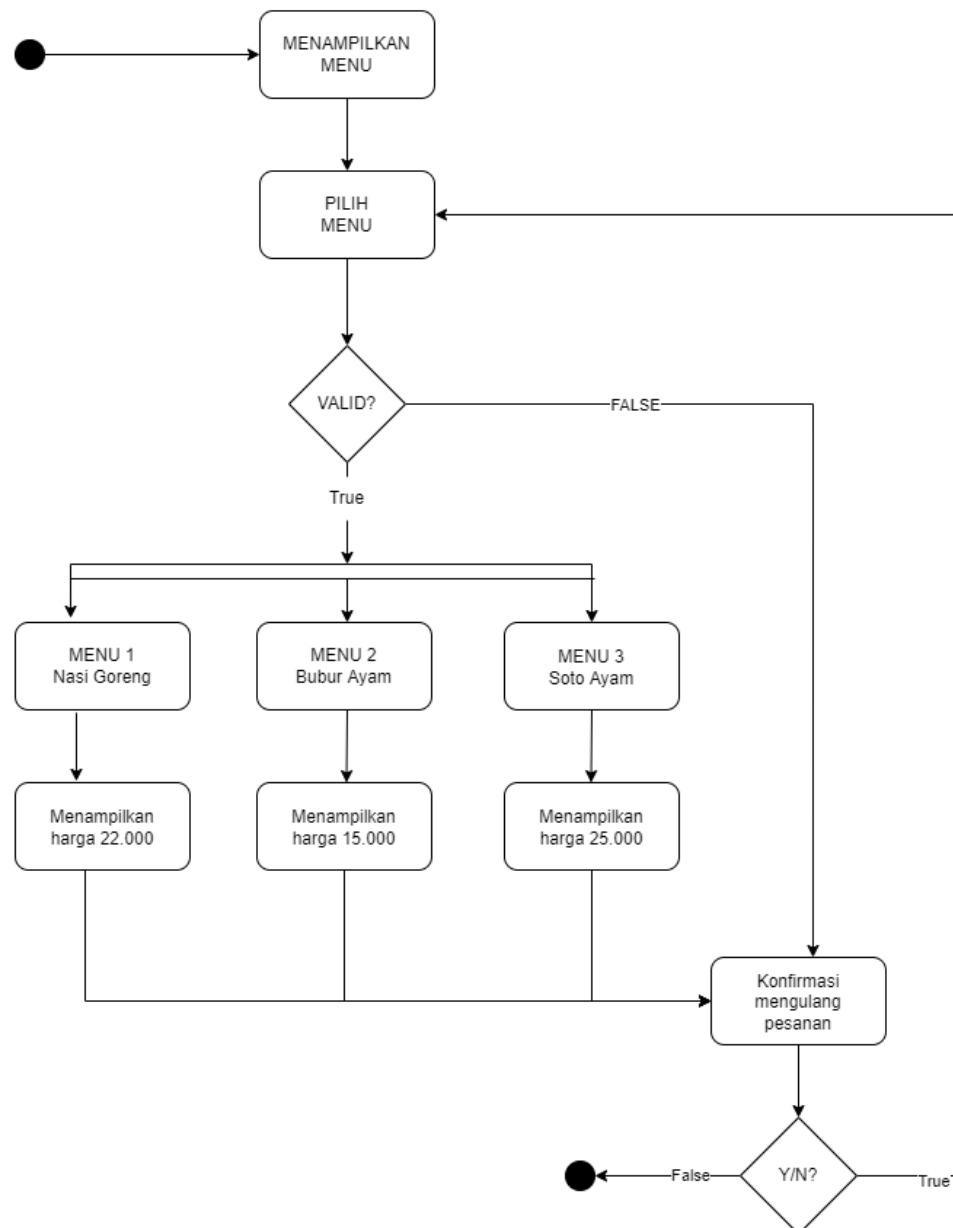
Console Output:

```
<terminated> Latihan07 (1) [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.18.0.2.v20220903-1139\jre
Menu Sarapan:
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Masukkan Pilihan = 2
Harga adalah = 15000
Apakah anda akan memesan kembali ? (Y/N)Y
Menu Sarapan:
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Masukkan Pilihan = 4
Apakah anda akan memesan kembali ? (Y/N)N
```

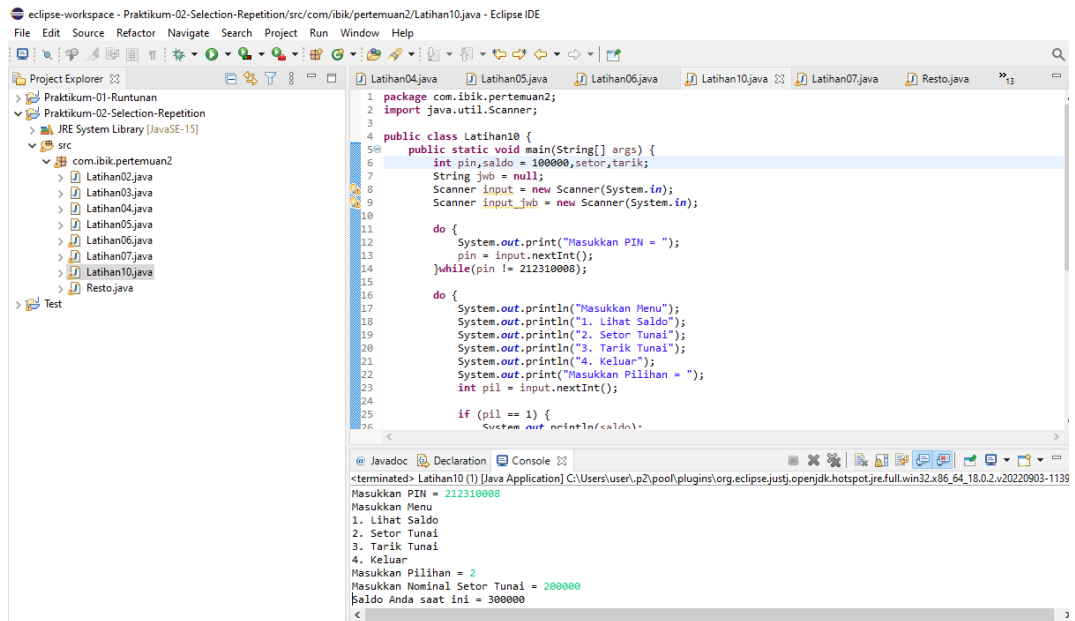
## 7. Latihan08



## 8. Latihan09



## 9. Latihan10



The screenshot shows the Eclipse IDE interface. The Project Explorer on the left displays the project structure, including the package `com.ibik.pertemuan2` and the class `Latihan10.java`. The main editor window shows the source code of `Latihan10.java`, which implements a menu-driven application for a bank account. The code includes package declarations, imports, and a `main` method that uses a `Scanner` for input and `System.out` for output. The console at the bottom shows the execution output, including the PIN entry, menu display, selection input, and the resulting account balance.

```
1 package com.ibik.pertemuan2;
2 import java.util.Scanner;
3
4 public class Latihan10 {
5     public static void main(String[] args) {
6         int pin,saldo = 100000,setor,tarik;
7         String jwb = null;
8         Scanner input = new Scanner(System.in);
9         Scanner input_jwb = new Scanner(System.in);
10
11         do {
12             System.out.print("Masukkan PIN = ");
13             pin = input.nextInt();
14             }while(pin != 212310008);
15
16         do {
17             System.out.println("Masukkan Menu");
18             System.out.println("1. Lihat Saldo");
19             System.out.println("2. Setor Tunai");
20             System.out.println("3. Tarik Tunai");
21             System.out.println("4. Keluar");
22             System.out.print("Masukkan Pilihan = ");
23             int pil = input.nextInt();
24
25             if (pil == 1) {
26                 System.out.println(saldo);
27             }
28     }
29 }
```

Console Output:

```
<terminated> Latihan10 (1) [Java Application] C:\Users\user\p2\poo\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_18.0.2.v20220903-1139
Masukkan PIN = 212310008
Masukkan Menu
1. Lihat Saldo
2. Setor Tunai
3. Tarik Tunai
4. Keluar
Masukkan Pilihan = 2
Masukkan Nominal Setor Tunai = 200000
Saldo Anda saat ini = 300000
```