

Hasil Program Latihan02

```
1 import java.util.Scanner;
2 public class Latihan02 {
3
4     public static void main(String[] args) {
5         // TODO Auto-generated method stub
6
7         int npm;
8
9         Scanner input = new Scanner (System.in);
10        System.out.print("Masukan NPM Anda : ");
11        npm = input.nextInt();
12
13        if (npm % 2 == 1) {
14            System.out.println("Termasuk Bilangan Prima");
15        }else {
16            System.out.println("Bukan Termasuk Bilangan Prima");
17        }
18    }
19 }
20 }
21
22
23
```

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<terminated> Latihan02 [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.3.v20220515-1416\jre\bin\

Masukan NPM Anda : 212310006

Bukan Termasuk Bilangan Prima

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Masukan NPM Anda : 212310001

Termasuk Bilangan Prima

Hasil Program Latihan03

```
1 import java.util.Scanner;
2 public class Latihan03 {
3
4     public static void main(String[] args) {
5         // TODO Auto-generated method stub
6
7         Scanner input = new Scanner (System.in);
8         System.out.println("Menu Sarapan");
9         System.out.println("1. Nasi Goreng");
10        System.out.println("2. Bubur Ayam");
11        System.out.println("3. Soto Ayam");
12        System.out.print("Pilihlah Menu Diatas : ");
13
14        int pilihan = input.nextInt();
15
16        switch (pilihan) {
17            case 1 :
18                System.out.println("Anda Memesan Nasi Goreng Dengan Harga Rp22.000 ");
19                break;
20
21            case 2:
22                System.out.println("Anda Memesan Bubur Ayam Dengan Harga Rp15.000");
23                break;
24
25            case 3 :
26                System.out.println("Anda Memesan Soto Ayam Dengan Harga Rp25.000");
27                break;
28
29            default:
30                System.out.println("Maaf Menu Yang Anda Masukan Tidak Tersedia / Salah");
31        }
32    }
33
34 }
35
36
```

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<terminated> Latihan03 (2) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.3.v20220515-1416\jre\bin\java.exe

Menu Sarapan
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Pilihlah Menu Diatas : 3
Anda Memesan Soto Ayam Dengan Harga Rp25.000

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<terminated> Latihan03 (2) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.3.v20220515-1416\jre\bin\java.exe

Menu Sarapan
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Pilihlah Menu Diatas : 2
Anda Memesan Bubur Ayam Dengan Harga Rp15.000

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<terminated> Latihan03 (2) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.3.v20220515-1416\jre\bin\java.exe

Menu Sarapan
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Pilihlah Menu Diatas : 1
Anda Memesan Nasi Goreng Dengan Harga Rp22.000

Hasil Program Latihan04

```
1 import java.util.Scanner;
2 public class Latihan04 {
3
4     public static void main(String[] args) {
5         // TODO Auto-generated method stub
6
7         Scanner input = new Scanner(System.in);
8         System.out.println("Masukkan angka");
9
10        int nilai = input.nextInt();
11        System.out.println("Faktor-faktornya:");
12        int tambah = 0;
13        for (int z = 0; z <= nilai; z++) {
14            tambah++;
15            if (nilai % tambah == 0) {
16                System.out.print(tambah + " ");
17            }
18        }
19    }
20 }
21 }
22 }
```

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<terminated> Latihan04 (1) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64.17.0.3.v20220515-1416\jre

Masukkan angka

1000

<terminated> Latihan04 (1) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64.17.0.3.v20220515-1416\jre

Faktor-faktornya:

1 2 4 5 8 10 20 25 40 50 100 125 200 250 500 1000

Hasil Program Latihan06

```
1 import java.util.Scanner;
2
3 public class Latihan06 {
4
5     public static void main(String[] args) {
6         int input;
7         String inputPilihan;
8         Scanner inputPesanan = new Scanner(System.in);
9         System.out.println("Pilih Menu Sarapan : ");
10        System.out.println("1. Nasi Goreng ");
11        System.out.println("2. Bubur Ayam");
12        System.out.println("3. Soto Ayam");
13        System.out.print("Masukan Menu : ");
14        input = inputPesanan.nextInt();
15
16        switch(input) {
17            case 1:
18                System.out.println("Anda memesan Nasi Goreng dengan harga Rp 22.000,-");
19                break;
20            case 2:
21                System.out.println("Anda memesan Bubur Ayam dengan harga Rp15.000,-");
22                break;
23            case 3:
24                System.out.println("Anda memesan Soto Ayam dengan harga Rp 25.000,-");
25                break;
26
27            default:
28                System.out.println("Anda memasukan menu yang salah");
29        }
30
31        System.out.print("Apakah anda akan memesan kembali? [Y/N]: ");
32        inputPilihan = inputPesanan.next();
33
34        inputPesanan.close();
35    }
36}
```

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terminated> Latihan06 (1) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64.17.0.3.v20220515-141

Pilih Menu Sarapan :
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Masukan Menu : 3
Anda memesan Soto Ayam dengan harga Rp 25.000,-
Apakah anda akan memesan kembali? [Y/N]: N

Hasil Program Latihan07

```
1 import java.util.Scanner;
2
3 class Resto {
4     private long harga;
5
6     public void chooseMenu() {
7         Scanner input = new Scanner(System.in);
8         String pilih;
9         int PilihMenu;
10
11         while(true) {
12             System.out.println("====PROGRAM PILIH MENU SARAPAN====\n");
13             System.out.println("Menu Sarapan:");
14             System.out.println("1. Nasi Goreng \n2. Bubur Ayam \n3. Soto Ayam ");
15             System.out.print("Pilihan : ");
16             PilihMenu = input.nextInt();
17
18             getPrices(PilihMenu);
19
20             System.out.print("\nApakah Anda ingin memesan lagi? [Y/N] : ");
21             pilih = input.next();
22
23             if(pilih.equalsIgnoreCase("Y")) {
24                 continue;
25             } else if(pilih.equalsIgnoreCase("N")) {
26                 System.out.println("Terima kasih telah memesan");
27                 break;
28             } else {
29                 System.out.println("Pilihan yang Anda masukkan salah!");
30             }
31         }
32         input.close();
33     }
34
35     private long getPrices(int pilih) {
36         switch(pilih) {
```

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Latihan07 (1) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.3.v20220515-1416\jre\bin\javaw.exe

```
====PROGRAM PILIH MENU SARAPAN====

Menu Sarapan:
1. Nasi Goreng
2. Bubur Ayam
3. Soto Ayam
Pilihan : 3
Harga Soto Ayam = Rp 25000

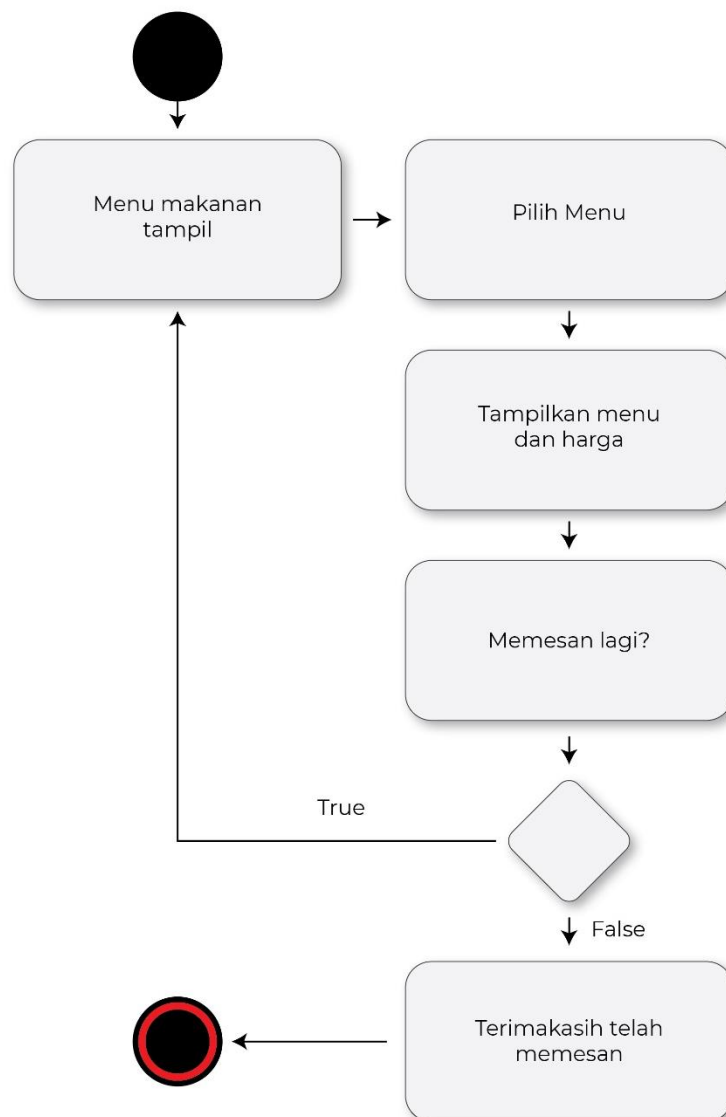
Apakah Anda ingin memesan lagi? [Y/N] : Y
====PROGRAM PILIH MENU SARAPAN====

Menu Sarapan:
```

Latihan 08

Resto
- Pilih : String - PilihMenu : int - Harga : long
choosemenu() getprice()

Latihan 09



Hasil Program Latihan10

```
1 import java.util.Scanner;
2
3 public class Latihan10
4 {
5
6     public static void main(String args[] )
7     {
8         //deklarasi dan inisialisasi
9         int saldo = 2500000, tarik, setor;
10        int pin = 212310006;
11        int inpin;
12
13        //membuat scanner untuk inputan
14        Scanner sc = new Scanner(System.in);
15        System.out.print("Masukan PIN :");
16        inpin = sc.nextInt();
17
18        while(inpin == pin)
19        {
20            //pilih menu
21            System.out.println("ATM");
22            System.out.println("1 Tarik Tunai");
23            System.out.println("2 Setor Tunai");
24
25            System.out.println("3 Lihat Saldo");
26            System.out.println("4 keluar");
27            System.out.print("Pilih Menu :");
28
29            //ambil pilihan dari user
30            int choice = sc.nextInt();
31            switch(choice)
32            {
33                case 1:
34                    System.out.print("Masukan uang ingin di tarik:");
35
36                    //tarik uang
37
38            }
39        }
40    }
41}
```

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Latihan10 (1) [Java Application] C:\Users\62813\Downloads\eclipse-jee-2022-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.3.v20220515-1416\jre\bin\javaw.exe

Masukan PIN :212310006

ATM

Tarik Tunai

Setor Tunai

Lihat Saldo

keluar

Pilih Menu :1

Masukan uang ingin di tarik:50000

Masukan ambil uangnya