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- ① • Fungsi adalah method yang return value, fungsi selalu memiliki return type (String, Integer, Double, etc)

Contoh :

```
public static int sum (int a, int b) {  
    return a + b;  
}
```

- Prosedur adalah method yg tidak return value, biasa dipakai untuk side effect, callback, dll

Contoh :

```
public static void massage (String a) {  
    System.out.println("hallo, " + a);  
}
```

- ② import java.util.Scanner;

```
public class soal2 {  
    public static void hitungLuasPersegi (int sisi) {  
        System.out.println(sisi * sisi);  
    }  
    public static void main (String[] args) {  
        Scanner input = new Scanner(System.in);  
  
        hitungLuasPersegi(input.nextInt());  
    }  
}
```


③ Import java.util.Scanner;

public class soal3 {

public static void tampilkanPesan(String message, int repeat) {

for (int i = 0; i < repeat; i++) {

System.out.println(message);

}

}

public static void main(String[] args) {

Scanner input = new Scanner(System.in);

tampilkanPesan(input.nextLine(), input.nextInt());

}

}

④ Import java.util.Scanner;

public class soal4 {

public static void tampilkanMenuKopi() {

System.out.println("===== MENU KOPİ =====");

System.out.println("1. Kopi Hitam - Rp 15.000");

System.out.println("2. Kopi Susu - Rp 20.000");

System.out.println("3. Cappuccino - Rp 25.000");

System.out.println("4. Espresso - Rp 30.000");

System.out.println("5. Mochaacino - Rp 35.000");

System.out.println("=====");

}

public static void main(String[] args) {

tampilkanMenuKopi();

Scanner input = new Scanner(System.in);

System.out.print("Silakan pilih nomor kopi yang ingin dipesan: ");

int userInput = input.nextInt();

String outputConfirm = "Anda telah memesan ";

if (userInput == 1) {

outputConfirm += "Kopi Hitam";

} else if (userInput == 2) {

outputConfirm += "Kopi Susu";

} else if (userInput == 3) {

outputConfirm += "Cappuccino";

} else if (userInput == 4) {

outputConfirm += "Espresso";

} else if (userInput == 5) {

outputConfirm += "Mochaacino";

} else {

outputConfirm = "invalid input";

}

System.out.println(outputConfirm);

}

}