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Modul 3

3.6.1 Hello World!

```
Public class Helloworld {  
    Public static void main (String [] args) {  
        System.out.println ("Hello World");  
        System.out.println ("Welcome to Java Programming [Widya Netriazal]");  
    }  
}
```

3.6.2. The Tree

```
Public class The Tree {  
    Public static void main (String [] args) {  
        System.out.println ("think that I shall never see");  
        System.out.println ("a poem as lovely as a tree");  
        System.out.println ("A tree whose hungry is pressed");  
        System.out.println ("Against the Earth's sweet flowing breast");  
    }  
}
```


Modul 4

4.11.1 Mendeklarasikan dan mencetak variable.

```
Public class Deklarasi Dan Mencetak Variable {  
    Public static void main (String [] args )  
    {  
        Int number = 10;  
        char letter = 'a';  
        boolean result = true;  
        String str = "hello";  
        System.out.println ("number = " + number );  
        System.out.println ("letter = " + letter );  
        System.out.println ("result = " + result );  
        System.out.println ("Str = " + str );  
    }  
}
```

4.11.2 Mendapatkan nilai rata-rata dari tiga angka

```
Public class RataRata Tiga Angka {  
    Public static void main (String [] args) {  
        Int number 1 = 10;  
        Int number 2 = 20;  
        Int number 3 = 45;  
  
        System.out.println ("number 1 = " + number 1);  
        System.out.println ("number 2 = " + number 2);  
        System.out.println ("number 3 = " + number 3);  
        System.out.println ("Rata-rata = " + (number 1 + number 2 + number 3 / 2));  
    }  
}
```


4.11.3. Menampilkan nilai terbesar.

```
Public class Nilai terbesar {  
    Public static void main (String [] args) {  
        Int number 1 = 10;  
        Int number 2 = 23;  
        Int number 3 = 5;  
        Int max = 0;  
  
        max = (number 1 > number 2) ? number 1 : number 2;  
        max = (max > number 3) ? max : number 3;  
  
        System.out.println ("nilai terbesarnya adalah = " + max);  
    }  
}
```

4.11.4. Operator Precedence.

```
Public class Operator Precedence {  
    Public static void main (String [] args) {  
        String a = "((a / ((b^c)^d - e + f - (g*h) + i)";  
        Int b = (((3*10)*2)/15) - 2 + ((4^2)^2);  
        String c = "(((r^s)*t)/u) - v + (w^x) - y ++";  
        String.out.println ("Hasil = " + b);  
    }  
}
```