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Modul 3

1. Hello World

```
Public class Hello World {  
    Public static void main (String [] args) {  
        System.out.println ("Hello World");  
        System.out.println ("Welcome to Java Programming [Tri Suci Ramadani]!!!");  
    }  
}
```

2. The Tree

```
Public class The Tree {  
    Public static void main (String [] args) {  
        System.out.println ("I 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

1. Mendeklarasikan dan Mencetak Variabel

```
Public class Deklarasi Dan Mencetak Variabel {  
    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);  
    }  
}
```

2. Mendapatkan nilai rata-rata dari tiga angka.

```
Public class Rata Rata 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) / 3);  
    }  
}
```

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 terbesar adalah = " + max);  
    }  
}
```

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 = "(ccr + s) + t) / u) - v + (w * x) - y + z";  
        System.out.println ("Hasil = " + b);  
    }  
}
```