LATIHAN 11. Formatting

```
public static void main(String[] args) {
    int i = 3546764;
    int iMinus = -i;
    System.out.println("i : " + i);
    System.out.printf("%%d : %d%n", i);
    System.out.printf("%%10d : %10d%n", i);
    System.out.printf("%%+10d : %+10d%n", i);
    System.out.printf("%%+10d : %+10d%n", iMinus);
    System.out.printf("%%,10d : %,10d%n", i);
    System.out.printf("%%-10d : %-10d%n", i);
    double f = 5675482.982;
    System.out.println("f : " + f);
    System.out.printf("%%f : %f%n", f);
    System.out.printf("%%.2f : %.2f%n", f);
    System.out.printf("%%12.2f : %12.2f%n", f);
    System.out.printf("%%,12.2f : %,12.2f%n", f);
}
```

Output - PBO6-10110269-Latihan11-Formating (run)

```
run:
i : 3546764
%d : 3546764
%10d :    3546764
%+10d :   +3546764
%+10d :   -3546764
%,10d :  3,546,764
%-10d : 3546764
f : 5675482.982
%f : 5675482.982000
%.2f : 5675482.98
%12.2f :   5675482.98
%,12.2f : 5,675,482.98
BUILD SUCCESSFUL (total time: 0 seconds)
```

LATIHAN 12. Aritmatika

```java
/**
 *
 * @author Rizki Adam Kurniawan
 */
public class PBO610110269Latihan12Aritmatika {

    public static void main(String[] args) {
        int a = 10;
        int b = 20;
        int c = 25;
        int d = 25;
        System.out.println("a + b = " + (a + b));
        System.out.println("a - b = " + (a - b));
        System.out.println("a * b = " + (a * b));
        System.out.println("b / a = " + (b / a));
        System.out.println("b % a = " + (b % a));
        System.out.println("c % a = " + (c % a));
        System.out.println("a++ = " + (a++));
        System.out.println("b-- = " + (a--));
        System.out.println("d++ = " + (d++));
        System.out.println("++d = " + (++d));
    }
}
```

Output - PBO6-10110269-Latihan12-Aritmatika (run)

```
run:
a + b = 30
a - b = -10
a * b = 200
b / a = 2
b % a = 0
c % a = 5
a++ = 10
b-- = 11
d++ = 25
++d = 27
BUILD SUCCESSFUL (total time: 0 seconds)
```