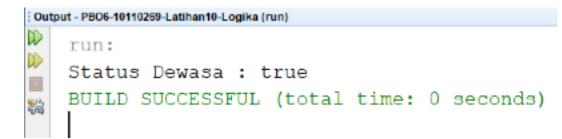# LATIHAN 10. Logika

```java
/**
 *
 * @author Rizki Adam Kurniawan
 */
public class PBO610110269Latihan10Logika {

    public static void main(String[] args) {
        int umur = 19;
        boolean dewasa;
        dewasa = (umur >= 17);
        System.out.println("Status Dewasa : " + dewasa);
    }

}
```

Output - PBO6-10110269-Latihan10-Logika (run)

```
run:
Status Dewasa : true
BUILD SUCCESSFUL (total time: 0 seconds)
```

LATIHAN 11. Formatting

```java
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)
```