

Mastery Grids

✓ All

OVERALL
Examples-Challenges
Exercises

Select which type of resource progress is displayed in the grids (Examples-Challenges and Exercises). "All" displays resources in different rows. "OVERALL" shows only one row with the average across resources

Resource All

Me

	OVERALL	Variables and Operations	Strings	Boolean Expressions	If-Else	While Loops	For Loops	Nested Loops	Objects & Classes	Arrays	ArrayLists	Two-Dimensional Arrays
OVERALL												
Examples-Challenges												
Exercises												

Help explains the colors (darker means more progress)

This activity (1st example-challenge on topic "Variables and Operations") is displayed after clicking in the cell

Click in a topic cell to display the activities inside (examples and challenges, exercises)

Examples-Challenges Exercises

close

Topic: Variables and Operations • Activity: Increment-Decrement Operators

Example: Increment/Decrement Operators (Case 1)

Construct a program that performs increment/decrement operations on variable a (with initial value of 4) and variable b (with initial value of 5) and prints the following output as the result of these operations:
-1
3

```
1 public class JDecInc1 {  
2     public static void main(String[] args) {  
3         //Step 1: Define the variables  
4         int a = 4;  
5         int b = 5;  
6         //Step 2: Perform the operations and print the first output  
7         System.out.println( a++ - b-- );  
8         //Step 3: Perform the operations and print the second output  
9         System.out.print( ++a - --b );  
10    }  
11 }
```

EXPLAIN THE PROGRAM

Challenge Me!

Close window