

# Evidencias - Semana 2

## Using Operators and Decision Constructs

| Name            | Taken on - 26 abr, '24 04:27 PM |                    |        |                       | Status            | Passed 83%                                  |      |
|-----------------|---------------------------------|--------------------|--------|-----------------------|-------------------|---|------|
| Correct Answers | 15                              |                    |        |                       | Total Questions   | 18  |      |
| Time Taken      | 00:53:06                        |                    |        |                       | Total Time        | 00:38:24                                    |      |
| Start Time      | 26 abr 24 16:27                 |                    |        |                       | Finish/Pause Time | 26 abr 24 17:21                             |      |
| Test Details    |                                 | Performance Report |        |                       |                   |   |      |
| S...            | Marked                          | Atte...            | Result | Exam Objective        | Difficulty L...   | Problem Statement                           | Note |
| 1               |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              | default : System.out.print                  |      |
| 2               |                                 | ✓                  | ✗      | 03 - Using Operato... | Tough             | public static void main(String              |      |
| 3               |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              | boolean hasParams = (args == r              |      |
| 4               |                                 | ✓                  | ✗      | 03 - Using Operato... | Easy              | Which of the following statements are true? |      |
| 5               |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | else // 3                                   |      |
| 6               |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | int k = 1;                                  |      |
| 7               |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Easy         | int a = 1;                                  |      |
| 8               |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              |   |      |
| 9               |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Tough        | }   |      |
| 10              |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Easy         | boolean bool = false;                       |      |
| 11              |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | bool = ( bool2 & method1(i++))              |      |
| 12              |                                 | ✓                  | ✗      | 03 - Using Operato... | Tough             | System.out.println(k);                      |      |
| 13              |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | boolean b2 = false;                         |      |
| 14              |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Tough        | switch(x){                                  |      |
| 15              |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | case 'h': // 1                              |      |
| 16              |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | static boolean b;                           |      |
| 17              |                                 | ✓                  | ✓      | 03 - Using Operato... | Tough             | --X3;                                       |      |
| 18              |                                 | ✓                  | ✓      | 03 - Using Operato... | Tough             | Which of the following lines of code may    |      |
| 18              |                                 | ✓                  | ✓      | 03 - Using Operato... | Tough             | boolean b2 = false;                         |      |

|                 |                                 |                    |        |                       |                   |   |      |
|-----------------|---------------------------------|--------------------|--------|-----------------------|-------------------|---|------|
| Name            | Taken on - 30 abr, '24 11:50 AM |                    |        |                       | Status            | Passed 95%  |      |
| Correct Answers | 18                              |                    |        |                       | Total Questions   | 19  |      |
| Time Taken      | 00:34:39                        |                    |        |                       | Total Time        | 00:40:32  |      |
| Start Time      | 30 abr 24 11:56                 |                    |        |                       | Finish/Pause Time | 30 abr 24 12:31                                   |      |
| Test Details    |                                 | Performance Report |        |                       |                   |   |      |
| S...            | Marked                          | Atte...            | Result | Exam Objective        | Difficulty L...   | Problem Statement                                 | Note |
| 1               |                                 | ✓                  | ✗      | 03 - Using Operato... | Easy              | boolean hasParams = (args == r                    |      |
| 2               |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              |   |      |
| 3               |                                 | ✓                  | ✓      | 03 - Using Operato... | Tough             | }   |      |
| 4               |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Easy         | Which of the following will not give any error... |      |
| 5               |                                 | ✓                  | ✓      | 03 - Using Operato... | Tough             | case 1 :<br>System.out.println("1"); break;       |      |
| 6               |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | int k = 1;  |      |
| 7               |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              | Which of the following statements will com...     |      |
| 8               |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              | int i;  |      |
| 9               |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | int i = 10;                                       |      |
| 10              |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Tough        | System.out.println( i<20 ? out1() )<br>switch(x){ |      |
| 11              |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              | case 'h': // 1                                    |      |
| 12              |                                 | ✓                  | ✓      | 03 - Using Operato... | Tough             | Which of the following statements are true?       |      |
| 13              |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Tough        | --X3;<br>} else{                                  |      |
| 14              |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Easy         | }   |      |
| 15              |                                 | ✓                  | ✓      | 03 - Using Operato... | Very Easy         | int expr2 = 3 + (5 * 9) - 7;                      |      |
| 16              |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              | int,expr3 = 3 + 5 * (9 - 7);                      |      |
| 17              |                                 | ✓                  | ✓      | 03 - Using Operato... | Easy              | if (true)   |      |
| 18              |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | switch( getBool() )){                             |      |
| 19              |                                 | ✓                  | ✓      | 03 - Using Operato... | Real Brainer      | default : System.out.print                        |      |
|                 |                                 |                    |        |                       |                   | String str1 = "one";                              |      |
|                 |                                 |                    |        |                       |                   | int a = 10;                                       |      |

# Creating and Using Arrays

| Name            | Taken on - 26 abr, '24 05:51 PM |                    |        |                       | Status            | Passed 70%                                       |      |
|-----------------|---------------------------------|--------------------|--------|-----------------------|-------------------|--|------|
| Correct Answers | 7                               |                    |        |                       | Total Questions   | 10   |      |
| Time Taken      | 00:41:46                        |                    |        |                       | Total Time        | 00:21:20   |      |
| Start Time      | 26 abr 24 17:51                 |                    |        |                       | Finish/Pause Time | 26 abr 24 18:35                                  |      |
| Test Details    |                                 | Performance Report |        |                       |                   |  |      |
| S...            | Marked                          | Atte...            | Result | Exam Objective        | Difficulty L...   | Problem Statement                                | Note |
| 1               |                                 | ✓                  | ✓      | 04 - Creating and ... | Real Brainer      | public static void main(String[]                 |      |
| 2               |                                 | ✓                  | ✓      | 04 - Creating and ... | Very Easy         | //1 : Insert Line or Code here                   |      |
| 3               |                                 | ✓                  | ✓      | 04 - Creating and ... | Tough             | matrix[0][0] = "petrol";                         |      |
| 4               |                                 | ✓                  | ✓      | 04 - Creating and ... | Real Brainer      | int[] a = { 1, 2, 3, 4 };                        |      |
| 5               |                                 | ✓                  | ✓      | 04 - Creating and ... | Tough             | x[0] = 10;                                       |      |
| 6               |                                 | ✓                  | ✓      | 04 - Creating and ... | Easy              |  |      |
| 7               |                                 | ✓                  | ✗      | 04 - Creating and ... | Very Easy         | A[] a, ai;<br>R[] h:                             |      |
| 8               |                                 | ✓                  | ✗      | 04 - Creating and ... | Easy              | boolean[] b2 = {true , false};                   |      |
| 9               |                                 | ✓                  | ✓      | 04 - Creating and ... | Very Easy         | Which of the following option(s) correctly de... |      |
| 10              |                                 | ✓                  | ✗      | 04 - Creating and ... | Easy              | FunWithArgs twa = new<br>FunWithArgs();          |      |

| Name            | Taken on - 30 abr, '24 12:43 PM |                    |        |                       | Status            | Passed 70%                                 |      |
|-----------------|---------------------------------|--------------------|--------|-----------------------|-------------------|--|------|
| Correct Answers | 7                               |                    |        |                       | Total Questions   | 10   |      |
| Time Taken      | 00:26:26                        |                    |        |                       | Total Time        | 00:21:20                                   |      |
| Start Time      | 30 abr 24 12:43                 |                    |        |                       | Finish/Pause Time | 30 abr 24 13:10                            |      |
| Test Details    |                                 | Performance Report |        |                       |                   |  |      |
| S...            | Marked                          | Atte...            | Result | Exam Objective        | Difficulty L...   | Problem Statement                          | Note |
| 1               |                                 | ✓                  | ✗      | 04 - Creating and ... | Very Easy         | incr(i) ;                                  |      |
| 2               |                                 | ✓                  | ✓      | 04 - Creating and ... | Real Brainer      | int[] a = { 1, 2, 3, 4 };                  |      |
| 3               |                                 | ✓                  | ✓      | 04 - Creating and ... | Very Easy         | boolean bool;                              |      |
| 4               |                                 | ✓                  | ✗      | 04 - Creating and ... | Very Easy         | }  |      |
| 5               |                                 | ✓                  | ✓      | 04 - Creating and ... | Easy              | public static void main(String<br>args[]){ |      |
| 6               |                                 | ✓                  | ✓      | 04 - Creating and ... | Tough             |  |      |
| 7               |                                 | ✓                  | ✓      | 04 - Creating and ... | Easy              |  |      |
| 8               |                                 | ✓                  | ✓      | 04 - Creating and ... | Very Easy         | //1 : Insert Line or Code here             |      |
| 9               |                                 | ✓                  | ✓      | 04 - Creating and ... | Very Easy         | args){<br>String str = "111";              |      |
| 10              |                                 | ✓                  | ✗      | 04 - Creating and ... | Easy              | char[][] cA = { { 'a', 'b', 'c'            |      |

# Using Loop Constructs

| Name            | Taken on - 30 abr, '24 01:22 PM |                    |        |                       | Status            | Passed 67%  |      |
|-----------------|---------------------------------|--------------------|--------|-----------------------|-------------------|---|------|
| Correct Answers | 6                               |                    |        |                       | Total Questions   | 9   |      |
| Time Taken      | 00:24:05                        |                    |        |                       | Total Time        | 00:19:12  |      |
| Start Time      | 30 abr 24 13:22                 |                    |        |                       | Finish/Pause Time | 30 abr 24 15:41   |      |
| Test Details    |                                 | Performance Report |        |                       |                   |   |      |
| S...            | Marked                          | Atte...            | Result | Exam Objective        | Difficulty L...   | Problem Statement   | Note |
| 1               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Very Tough        | }   |      |
| 2               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Very Tough        | int x = 10;   |      |
| 3               |                                 | ✓                  | ✗      | 05 - Using Loop Co... | Tough             | boolean b = false;<br>int i = 1;                          |      |
| 4               |                                 | ✓                  | ✗      | 05 - Using Loop Co... | Very Easy         | if(count % 3 == 0) continue;                              |      |
| 5               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Very Easy         | for (int j = 1; j < 5; j++){                              |      |
| 6               |                                 | ✓                  | ✗      | 05 - Using Loop Co... | Very Easy         | Which of these statements are valid when ...              |      |
| 7               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Tough             | for (int j = 0; j < 10; j++){<br>if ( i + j > 10 ) break; |      |
| 8               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Tough             | while (i<j) {   |      |
| 9               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Easy              | "c");   |      |

| Test Overview   |                                 |                    |        |                       |                   |   |      |
|-----------------|---------------------------------|--------------------|--------|-----------------------|-------------------|---|------|
| Name            | Taken on - 30 abr, '24 03:54 PM |                    |        |                       | Status            | Passed 80%  |      |
| Correct Answers | 8                               |                    |        |                       | Total Questions   | 10  |      |
| Time Taken      | 00:16:25                        |                    |        |                       | Total Time        | 00:21:20  |      |
| Start Time      | 30 abr 24 15:54                 |                    |        |                       | Finish/Pause Time | 30 abr 24 16:10   |      |
| Test Details    |                                 | Performance Report |        |                       |                   |   |      |
| S...            | Marked                          | Atte...            | Result | Exam Objective        | Difficulty L...   | Problem Statement   | Note |
| 1               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Tough             | int index = 0;<br>for(String day : days){                     |      |
| 2               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Tough             | for(int j = 0; j < 2; j++)<br>{<br>for(int k = 0; k < 2; k++) |      |
| 3               |                                 | ✓                  | ✗      | 05 - Using Loop Co... | Real Brainer      | if (j > i) break labelB;                                      |      |
| 4               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Tough             | while (i<j) {   |      |
| 5               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Tough             | boolean b = false;<br>int i = 1;                              |      |
| 6               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Very Easy         | for (int j = 1; j < 5; j++){                                  |      |
| 7               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Very Tough        | }   |      |
| 8               |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Very Easy         | while(x<values.length){                                       |      |
| 9               |                                 | ✓                  | ✗      | 05 - Using Loop Co... | Easy              | 3 int i i;  |      |
| 10              |                                 | ✓                  | ✓      | 05 - Using Loop Co... | Very Easy         | public static void main(String[]                              |      |