

Tarea 1: Realizar los simuladores “Using Operators and Decision Constructs”, “Creating and Using Arrays” y “Using Loop Constructs” y entregar evidencias de cada simulador con calificación aprobatoria.

Using Operators and Decision Constructs

Name		Taken on - 23 Jul, '24 01:54 PM				Status		Passed 100%	
Correct Answers		16				Total Questions		16	
Time Taken		00:09:03				Total Time		00:34:08	
Start Time		23 Jul 24 13:54				Finish/Pause Time		23 Jul 24 14:03	
Test Details		Performance Report							
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note		
1		✓	✓	03 - Using Operator...	Tough	System.out.println("Caught			
2		✓	✓	03 - Using Operator...	Real Brainer	Object t = new Integer(107);			
3		✓	✓	03 - Using Operator...	Very Tough	char c = 1;			
4		✓	✓	03 - Using Operator...	Easy				
5		✓	✓	03 - Using Operator...	Very Easy	3.			
6		✓	✓	03 - Using Operator...	Tough	else{			
7		✓	✓	03 - Using Operator...	Easy	Which of the following statements are true?			
8		✓	✓	03 - Using Operator...	Very Easy	while(checkIt(X)){			
9		✓	✓	03 - Using Operator...	Easy	double d = 3.8;			
10		✓	✓	03 - Using Operator...	Very Tough	}			
11		✓	✓	03 - Using Operator...	Tough	static int x = 5;			
12		✓	✓	03 - Using Operator...	Tough	public static void main(String args[]){			
13		✓	✓	03 - Using Operator...	Tough	}			
14		✓	✓	03 - Using Operator...	Very Tough	}			
15		✓	✓	03 - Using Operator...	Real Brainer	int b = 20;			
16		✓	✓	03 - Using Operator...	Very Tough				

Name	Taken on - 23 Jul, '24 02:50 PM					Status	Passed 100%
Correct Answers	17					Total Questions	17
Time Taken	00:08:15					Total Time	00:36:16
Start Time	23 Jul 24 14:50					Finish/Pause Time	23 Jul 24 14:58
Test Details		Performance Report					
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	03 - Using Operator...	Very Easy	int b = 2 * 3 + 4;	
2		✓	✓	03 - Using Operator...	Easy	case 0:	
3		✓	✓	03 - Using Operator...	Tough	System.out.println("Caught	
4		✓	✓	03 - Using Operator...	Very Tough	switch(x){	
5		✓	✓	03 - Using Operator...	Very Easy	which of the following implementations of a	
6		✓	✓	03 - Using Operator...	Easy	max() method will correctly return the largest	
7		✓	✓	03 - Using Operator...	Very Tough	}	
8		✓	✓	03 - Using Operator...	Tough	public static void main(String args[]){	
9		✓	✓	03 - Using Operator...	Very Tough	int j = 100;	
10		✓	✓	03 - Using Operator...	Very Easy	if(!isEven(i), i++ == 1) {	
11		✓	✓	03 - Using Operator...	Easy	return output;	
12		✓	✓	03 - Using Operator...	Easy	throws Exception {	
13		✓	✓	03 - Using Operator...	Tough	case true :	
14		✓	✓	03 - Using Operator...	Tough	case 1 :	
15		✓	✓	03 - Using Operator...	Very Easy	System.out.println("Hi"); break;	
16		✓	✓	03 - Using Operator...	Very Tough	int a = 1;	
17		✓	✓	03 - Using Operator...	Very Easy	char c = 1;	
Which of the following will not give any error ...							

Creating and Using Arrays

Name				Taken on - 24 jul, '24 12:02 PM				Status		Passed 100%	
Correct Answers				9				Total Questions		9	
Time Taken				00:04:28				Total Time		00:19:12	
Start Time				24 jul 24 12:02				Finish/Pause Time		24 jul 24 12:07	
Test Details				Performance Report							
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note				
1		✓	✓	04 - Creating and U...	Easy	<pre>int i = 1;</pre>					
2		✓	✓	04 - Creating and U...	Easy	<pre>String[][] arr = { { "a",</pre>					
3		✓	✓	04 - Creating and U...	Real Brainer	<pre>int[] a = { 1, 2, 3, 4 }; String str = "a";</pre>					
4		✓	✓	04 - Creating and U...	Very Easy	<pre>boolean[] bA = new boolean[1];</pre>					
5		✓	✓	04 - Creating and U...	Very Easy	<pre>public static void main(String args[]){</pre>					
6		✓	✓	04 - Creating and U...	Very Easy	<pre>a = new A[10]; a1 = a;</pre>					
7		✓	✓	04 - Creating and U...	Very Easy	<pre>for (int j = 0; j < 2; j++)</pre>					
8		✓	✓	04 - Creating and U...	Easy	<pre>char[][] cA = { { 'a', 'b', 'c' }, {</pre>					
9		✓	✓	04 - Creating and U...	Very Easy						

Name				Taken on - 24 jul, '24 11:50 AM		Status		Passed 100%	
Correct Answers				10		Total Questions		10	
Time Taken				00:04:05		Total Time		00:21:20	
Start Time				24 jul 24 11:50		Finish/Pause Time		24 jul 24 11:54	
Test Details Performance Report									
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note		
1		✓	✓	04 - Creating and U...	Tough	What will the following lines of code print?			
2		✓	✓	04 - Creating and U...	Easy	<pre>dataArr[3] = "Larry";</pre>			
3		✓	✓	04 - Creating and U...	Very Easy	<pre>int index = 1;</pre>			
4		✓	✓	04 - Creating and U...	Very Easy	<pre>String[] strArr = new String[5];</pre>			
5		✓	✓	04 - Creating and U...	Very Easy	Which of the following statements about an a...			
6		✓	✓	04 - Creating and U...	Real Brainer	<pre>public static void main(String[] args){</pre>			
7		✓	✓	04 - Creating and U...	Very Easy	<pre>// : INSERT LINE OR CODE HERE</pre>			
8		✓	✓	04 - Creating and U...	Very Easy	<pre>Which of these array declarations and instant...</pre>			
9		✓	✓	04 - Creating and U...	Very Easy	<pre>incr(i) ;</pre>			
10		✓	✓	04 - Creating and U...	Easy	<pre>boolean[] b2 = {true , false};</pre>			
10		✓	✓	04 - Creating and U...	Tough	<pre>x[0] = 10;</pre>			

Using Loop Constructs

Name				Taken on - 25 Jul, '24 02:06 PM		Status		Passed 100%	
Correct Answers				9		Total Questions		9	
Time Taken				00:04:05		Total Time		00:19:12	
Start Time				25 Jul 24 14:06		Finish/Pause Time		25 Jul 24 14:11	
Test Details		Performance Report							
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note		
1		✓	✓	05 - Using Loop Co...	Very Easy	for (int i = 0, j = 10; sum > 20; ++ sum) sum += i;			
2		✓	✓	05 - Using Loop Co...	Very Easy	if(count % 3 == 0) continue;			
3		✓	✓	05 - Using Loop Co...	Tough				
4		✓	✓	05 - Using Loop Co...	Very Easy	}			
5		✓	✓	05 - Using Loop Co...	Easy	for(String s : sa){			
6		✓	✓	05 - Using Loop Co...	Very Easy	public static void main(String[]			
7		✓	✓	05 - Using Loop Co...	Easy	BACK: while (c < 0){			
8		✓	✓	05 - Using Loop Co...	Tough	while(System.out.println(c).			
9		✓	✓	05 - Using Loop Co...	Tough	int i; while(true){			

Name		Taken on - 25 Jul, '24 02:43 PM				Status	Passed 100%
Correct Answers		10				Total Questions	10
Time Taken		00:05:52				Total Time	00:21:20
Start Time		25 Jul 24 14:43				Finish/Pause Time	25 Jul 24 14:49
Test Details Performance Report							
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	05 - Using Loop Co...	Tough	while(true){	
2		✓	✓	05 - Using Loop Co...	Tough	Which of the following are true about the enh...	
3		✓	✓	05 - Using Loop Co...	Easy	BACK: while (c < 0){	
4		✓	✓	05 - Using Loop Co...	Tough	while(System.out.println(c)); j++;	
5		✓	✓	05 - Using Loop Co...	Very Easy	C: for(int k = 0; k < 3; k	
6		✓	✓	05 - Using Loop Co...	Very Easy	while(x<values.length){	
7		✓	✓	05 - Using Loop Co...	Very Easy	if(count % 3 == 0) continue;	
8		✓	✓	05 - Using Loop Co...	Very Tough	}	
9		✓	✓	05 - Using Loop Co...	Tough	for (int i = 10; i > 0; i--) System.	
10		✓	✓	05 - Using Loop Co...	Real Brainer	if (j > i) break labelB;	