

Simuladores (Capturas) Enthuware Test Studio

Using Operators and Decision Constructs

Captura 1

The screenshot shows the Enthuware Test Studio interface for a test titled "Captura 1". The top bar indicates "Time Left - OVER LIMIT 00:35:33". The test details show: Name: Taken on - 09 feb, '24 01:26 p. m., Status: Passed 84%, Correct Answers: 16, Total Questions: 19, Time Taken: 01:16:05, Total Time: 00:40:32, Start Time: 09 feb 24 13:26, Finish/Pause Time: 09 feb 24 14:57. The "Test Details" tab is active, showing a table of 19 questions. The table has columns: S..., Marked, Attempt, Result, Exam Objective, Difficulty Level, Problem Statement, and Note. Questions 1-19 are listed, with results (green check for correct, red X for incorrect) and difficulty levels (Easy, Very Tough, Real Brainer, Very Easy, Tough). The bottom bar includes "View Questions", "Pause Test", and "Evaluate Test" buttons. The Windows taskbar at the bottom shows the time as 02:58 p.m. on 09/02/2024.

S...	Marked	Attempt	Result	Exam Objective	Difficulty Level	Problem Statement	Note
1		✓	✓	03 - Using Operator...	Easy	<code>double d = 3.8;</code>	
2		✓	✓	03 - Using Operator...	Very Tough	<code>if (i == 1) { i++ == 1 } }</code>	
3		✓	✗	03 - Using Operator...	Easy		
4		✓	✓	03 - Using Operator...	Real Brainer	<code>Object t = new Integer(107);</code>	
5		✓	✓	03 - Using Operator...	Real Brainer		
6		✓	✓	03 - Using Operator...	Very Tough	<code>case 1: System.out.println</code>	
7		✓	✓	03 - Using Operator...	Tough	<code>case 1: case 2: System.out.println</code>	
8		✓	✓	03 - Using Operator...	Tough	<code>System.out.println("Hello, World!");</code>	
9		✓	✓	03 - Using Operator...	Very Easy	<code>public static void main(String args[]){</code>	
10		✓	✓	03 - Using Operator...	Very Easy	<code>boolean b1 = true; boolean b2 = false;</code>	
11		✓	✓	03 - Using Operator...	Very Tough	<code>boolean b1 = true; boolean b2 = false;</code>	
12		✓	✓	03 - Using Operator...	Easy	<code>boolean b1 = true; boolean b2 = false;</code>	
13		✓	✗	03 - Using Operator...	Very Easy	<code>Which of the following will not give any error ...</code>	
14		✓	✓	03 - Using Operator...	Real Brainer	<code>char c = 1;</code>	
15		✓	✓	03 - Using Operator...	Real Brainer	<code>Which of the following statements are true?</code>	
16		✓	✓	03 - Using Operator...	Easy	<code>3.</code>	
17		✓	✓	03 - Using Operator...	Real Brainer	<code>int[] a = { 1 };</code>	
18		✓	✓	03 - Using Operator...	Real Brainer	<code>String str1 = "one";</code>	
19		✓	✓	03 - Using Operator...	Tough	<code>throws Exception {</code>	

Captura2

The screenshot shows the Enthuware Test Studio interface for a test titled "Captura2". The top bar indicates "Time Left - OVER LIMIT 00:14:40". The test details show: Name: Taken on - 09 feb, '24 05:36 p. m., Status: Passed 89%, Correct Answers: 16, Total Questions: 18, Time Taken: 00:53:04, Total Time: 00:38:24, Start Time: 09 feb 24 17:36, Finish/Pause Time: 09 feb 24 18:30. The "Test Details" tab is active, showing a table of 18 questions. The table has columns: S..., Marked, Attempt, Result, Exam Objective, Difficulty Level, Problem Statement, and Note. Questions 1-18 are listed, with results (green check for correct, red X for incorrect) and difficulty levels (Easy, Very Tough, Real Brainer, Very Easy, Tough). The bottom bar includes "View Questions", "Pause Test", and "Evaluate Test" buttons. The Windows taskbar at the bottom shows the time as 06:31 p.m. on 09/02/2024.

S...	Marked	Attempt	Result	Exam Objective	Difficulty Level	Problem Statement	Note
1		✓	✓	03 - Using Operator...	Very Easy	<code>boolean flag = true;</code>	
2		✓	✓	03 - Using Operator...	Easy	<code>Which of the following statements will compil...</code>	
3		✓	✓	03 - Using Operator...	Tough	<code>Which of the following lines of code may throw</code>	
4		✓	✓	03 - Using Operator...	Very Tough		
5		✓	✓	03 - Using Operator...	Tough	<code>System.out.println("Caught</code>	
6		✓	✓	03 - Using Operator...	Real Brainer	<code>int b = 20;</code>	
7		✓	✓	03 - Using Operator...	Very Easy	<code>case 1:</code>	
8		✓	✓	03 - Using Operator...	Very Easy	<code>int expr2 = 3 + (5 * 9) - 1;</code>	
9		✓	✓	03 - Using Operator...	Real Brainer	<code>int expr2 = 2 + 5 * (10 - 7);</code>	
10		✓	✗	03 - Using Operator...	Real Brainer	<code>System.out.println(1 < 20 ? out1() :</code>	
11		✓	✗	03 - Using Operator...	Tough	<code>if (b2 != b1) {</code>	
12		✓	✓	03 - Using Operator...	Very Easy	<code>System.out.println("Hello!");</code>	
13		✓	✓	03 - Using Operator...	Easy	<code>int a = 1;</code>	
14		✓	✓	03 - Using Operator...	Real Brainer	<code>throws Exception {</code>	
15		✓	✓	03 - Using Operator...	Real Brainer	<code>System.out.println(true + null); //2</code>	
16		✓	✓	03 - Using Operator...	Very Tough		
17		✓	✓	03 - Using Operator...	Real Brainer	<code>String str1 = "one";</code>	
18		✓	✓	03 - Using Operator...	Real Brainer	<code>case true :</code>	

Creating and Using Arrays

Captura 1

Test Overview Time Left - OVER LIMIT 00:17:22

Name Taken on - 08 feb, '24 11:42 p. m. Status Passed 90%

Correct Answers 9 Total Questions 10

Time Taken 00:38:42 Total Time 00:21:20

Start Time 08 feb 24 23:42 Finish/Pause Time 09 feb 24 00:24

Test Details Performance Report

S ...	Marked	Attempt	Result	Exam Objective	Difficulty Level	Problem Statement	Note
1		✓	✓	04 - Creating and U...	Very Easy	Which of these array declarations and instant...	
2		✓	✓	04 - Creating and U...	Easy	boolean[] b2 = {true , false};	
3		✓	✓	04 - Creating and U...	Very Easy	Which of the following statements about an a...	
4		✓	✓	04 - Creating and U...	Tough	What will the following lines of code print?	
5		✓	✗	04 - Creating and U...	Tough	x[0] = 10;	
6		✓	✓	04 - Creating and U...	Easy	String[][][] arr = { { { "a",	
7		✓	✓	04 - Creating and U...	Tough	Which of the following are valid code fragmen...	
8		✓	✓	04 - Creating and U...	Real Brainer	public static void main(String[] args){	
9		✓	✓	04 - Creating and U...	Very Easy	incr(i) ;	
10		✓	✓	04 - Creating and U...	Easy	int[][] array3;	

View Questions Pause Test Evaluate Test

49% 12:25 a.m. 09/02/2024

Captura2

Test Overview Time Left - OVER LIMIT 00:03:24

Name Taken on - 09 feb, '24 12:29 a. m. Status Passed 89%

Correct Answers 8 Total Questions 9

Time Taken 00:22:36 Total Time 00:19:12

Start Time 09 feb 24 00:29 Finish/Pause Time 09 feb 24 00:52

Test Details Performance Report

S ...	Marked	Attempt	Result	Exam Objective	Difficulty Level	Problem Statement	Note
1		✓	✓	04 - Creating and U...	Very Easy	String str = "111";	
2		✓	✓	04 - Creating and U...	Very Easy	int[] arr1 = new int[1];	
3		✓	✓	04 - Creating and U...	Very Easy	String[] strArr = new String[5];	
4		✓	✓	04 - Creating and U...	Very Easy	Which of these array declarations and instant...	
5		✓	✓	04 - Creating and U...	Very Easy	// Insert line of code here	
6		✓	✓	04 - Creating and U...	Easy	dataArr[3] = "Larry";	
7		✓	✓	04 - Creating and U...	Real Brainer	int[] a = { 1, 2, 3, 4 };	
8		✓	✓	04 - Creating and U...	Easy	char[][] cA = { { 'a', 'b', 'c' }, {	
9		✓	✗	04 - Creating and U...	Very Easy	a = new A[10]; a1 = a;	

View Questions Pause Test Evaluate Test

27% 12:52 a.m. 09/02/2024

Using Loop Constructs

Captura 1

Test Overview Time Left - 00:00:51

Name Taken on - 08 feb, '24 11:54 a. m. Status Passed 70%

Correct Answers 7 Total Questions 10

Time Taken 00:20:29 Total Time 00:21:20

Start Time 08 feb 24 11:54 Finish/Pause Time 08 feb 24 12:14

Test Details Performance Report

S ...	Marked	Attempt	Result	Exam Objective	Difficulty Level	Problem Statement	Note
1		✓	✓	05 - Using Loop Co...	Tough	for (int j = 0; j < 10; j++){	
2		✓	✗	05 - Using Loop Co...	Tough	break; if (i < 3) break; for	
3		✓	✗	05 - Using Loop Co...	Very Tough	int i = 1;	
4		✓	✓	05 - Using Loop Co...	Easy	for (int k = 0; k < 3; k++	
5		✓	✓	05 - Using Loop Co...	Very Tough	3 int i = 1;	
6		✓	✓	05 - Using Loop Co...	Tough	} sum +=	
7		✓	✓	05 - Using Loop Co...	Very Easy	int i;	
8		✓	✗	05 - Using Loop Co...	Tough	public static void main(String[]	
9		✓	✓	05 - Using Loop Co...	Very Tough	while(true){	
10		✓	✓	05 - Using Loop Co...	Very Easy	int x = 10;	

View Questions Pause Test Evaluate Test

84% 12:15 p. m. 08/02/2024

Captura2

Test Overview Time Left - OVER LIMIT 00:23:54

Name Taken on - 08 feb, '24 08:08 p. m. Status Passed 70%

Correct Answers 7 Total Questions 10

Time Taken 00:45:14 Total Time 00:21:20

Start Time 08 feb 24 20:08 Finish/Pause Time 08 feb 24 20:53

Test Details Performance Report

S ...	Marked	Attempt	Result	Exam Objective	Difficulty Level	Problem Statement	Note
1		✓	✓	05 - Using Loop Co...	Easy	3 int i = 1;	
2		✓	✓	05 - Using Loop Co...	Real Brainer	if (j > i) break; labelB;	
3		✓	✓	05 - Using Loop Co...	Very Easy	public static void main(String[]	
4		✓	✓	05 - Using Loop Co...	Very Easy	Which of these statements are valid when oc...	
5		✓	✗	05 - Using Loop Co...	Very Easy	for (int j = 1; j < 5; j++){	
6		✓	✗	05 - Using Loop Co...	Tough	break; sum +=	
7		✓	✓	05 - Using Loop Co...	Tough	k++; for (int j = 0; j < 5; j++){	
8		✓	✓	05 - Using Loop Co...	Very Easy	C: for (int k = 0; k < 3; k	
9		✓	✓	05 - Using Loop Co...	Very Tough	int i;	
10		✓	✗	05 - Using Loop Co...	Easy	for (int k = 0; k < 3; k++	

View Questions Pause Test Evaluate Test

11% 08:53 p. m. 08/02/2024