

Tarea 1: : Realizar los simuladores “Instanceof Operator”, “Java API” y “Lambda Expressions” y entregar evidencias de cada simulador con calificación aprobatoria.

Instanceof Operator

Name						Taken on - 05 ago, '24 12:53 PM		Status		Passed 100%	
Correct Answers						10		Total Questions		10	
Time Taken						00:03:30		Total Time		00:21:20	
Start Time						05 ago 24 12:53		Finish/Pause Time		05 ago 24 12:57	
Test Details						Performance Report					
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note				
1		✓	✓	07 - Working with I...	Too Advanced	class B extends A {} class C extends B {}					
2		✓	✓	07 - Working with I...	Too Advanced	Which of the following statements are true? public static void main(String[] args){ Blue f = new Fanta();					
3		✓	✓	07 - Working with I...	Too Advanced	ClassOfA must always be true. public static void main(String[] args){ Blue f = new Fanta();					
4		✓	✓	07 - Working with I...	Too Advanced	Expression (s instanceof java.util.Date)					
5		✓	✓	07 - Working with I...	Tough	A a = new A();					
6		✓	✓	07 - Working with I...	Too Advanced	public static void main(String[] args){ System.out.println("A");					
7		✓	✓	07 - Working with I...	Too Advanced	Class B extends A {} class C extends B {}					
8		✓	✓	07 - Working with I...	Easy						
9		✓	✓	07 - Working with I...	Too Advanced						
10		✓	✓	07 - Working with I...	Too Advanced						

Name						Taken on - 05 ago, '24 12:57 PM		Status		Passed 100%	
Correct Answers						10		Total Questions		10	
Time Taken						00:01:40		Total Time		00:21:20	
Start Time						05 ago 24 12:57		Finish/Pause Time		05 ago 24 12:59	
Test Details						Performance Report					
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note				
1		✓	✓	07 - Working with I...	Too Advanced	A a = new A(); System.out.println("A"); class B extends A {}					
2		✓	✓	07 - Working with I...	Too Advanced	public static void main(String[] args){ Blue f = new Fanta();					
3		✓	✓	07 - Working with I...	Too Advanced	ClassOfA must always be true. public static void main(String[] args){ Blue f = new Fanta();					
4		✓	✓	07 - Working with I...	Too Advanced	Expression (s instanceof java.util.Date)					
5		✓	✓	07 - Working with I...	Easy	A a = new A();					
6		✓	✓	07 - Working with I...	Too Advanced	public static void main(String[] args){ System.out.println("A");					
7		✓	✓	07 - Working with I...	Too Advanced	Class B extends A {} class C extends B {}					
8		✓	✓	07 - Working with I...	Too Advanced						
9		✓	✓	07 - Working with I...	Tough						
10		✓	✓	07 - Working with I...	Too Advanced	ClassOfA must always be true.					

Java API

Name				Taken on - 06 ago, '24 03:54 PM				Status		Passed 100%	
Correct Answers				10				Total Questions		10	
Time Taken				00:05:22				Total Time		00:21:20	
Start Time				06 ago 24 15:54				Finish/Pause Time		06 ago 24 16:00	
Test Details Performance Report											
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note				
1		✓	✓	09 - Working with J...	Very Tough	You want to print the date that represents u...					
2		✓	✓	09 - Working with J...	Very Tough	Which of these are valid expressions to creat...					
3		✓	✓	09 - Working with J...	Very Easy	<code>Integer.parseInt("1234567890")</code>					
4		✓	✓	09 - Working with J...	Very Tough	<code>String s = "hello";</code>					
5		✓	✓	09 - Working with J...	Very Easy	<code>StringBuilder sb = new</code>					
6		✓	✓	09 - Working with J...	Very Easy	You want to find out whether two strings are...					
7		✓	✓	09 - Working with J...	Very Easy	<code>StringBuilderTest(StringBuilder s){</code>					
8		✓	✓	09 - Working with J...	Easy	<code>s = "Good bye world";</code>					
9		✓	✓	09 - Working with J...	Very Tough	<code>class Car extends Vehicle implements</code>					
10		✓	✓	09 - Working with J...	Foundation						

Name				Taken on - 06 ago, '24 03:47 PM			Status		Passed 90%		
Correct Answers				9			Total Questions		10		
Time Taken				00:05:43			Total Time		00:21:20		
Start Time				06 ago 24 15:47			Finish/Pause Time		06 ago 24 15:53		
Test Details Performance Report											
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note				
1		✓	✓	09 - Working with J...	Tough	public static void main(String[] args) {					
2		✓	✓	09 - Working with J...	Foundation	Identify the correct statements.					
3		✓	✓	09 - Working with J...	Tough	sb.append("-");					
4		✓	✓	09 - Working with J...	Tough	System.out.println(LocalDate.of(2015,					
5		✓	✗	09 - Working with J...	Very Easy	sl.add("a");					
6		✓	✓	09 - Working with J...	Easy	sl.add("sdfa");					
7		✓	✓	09 - Working with J...	Very Easy	"hello java mundo".trim();					
8		✓	✓	09 - Working with J...	Foundation	In Java, Strings are immutable. A direct implic...					
9		✓	✓	09 - Working with J...	Tough	public class DateTest{					
10		✓	✓	09 - Working with J...	Very Tough						

Lambda Expressions

Name

Taken on - 08 ago, '24 03:01 PM

Correct Answers

5

Time Taken

00:02:30

Start Time

08 ago 24 15:01

Status

Passed 100%

Total Questions

5

Total Time

00:10:40

Finish/Pause Time

08 ago 24 15:04

Test Details

Performance Report

S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	09 - Lambda Expre...	Very Easy	filterData(ArrayList<Data> dataList, Predicate<Data> p)	
2		✓	✓	09 - Lambda Expre...	Foundation	Which of the following are correct about	
3		✓	✓	09 - Lambda Expre...	Tough	printUserData(ArrayList<Data> dataList, Predicate<Data> p)	
4		✓	✓	09 - Lambda Expre...	Very Tough	public void processList(ArrayList<Data> dataList, Predicate<Data> p)	
5		✓	✓	09 - Lambda Expre...	Foundation	Which of the following statements are correct...	

Name					Taken on - 08 ago, '24 03:06 PM		Status		Passed 100%		
Correct Answers					5		Total Questions		5		
Time Taken					00:01:11		Total Time		00:10:40		
Start Time					08 ago 24 15:06		Finish/Pause Time		08 ago 24 15:08		
Test Details					Performance Report						
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note				
1		✓	✓	09 - Lambda Expre...	Tough	public static void main(String[] args) { filterData(ArrayList<Data> dataList, Predicate<Data> p); }					
2		✓	✓	09 - Lambda Expre...	Very Easy	filterData(ArrayList<Data> dataList, Predicate<Data> p)					
3		✓	✓	09 - Lambda Expre...	Very Tough	filterData(ArrayList<Data> dataList, Predicate<Data> p)					
4		✓	✓	09 - Lambda Expre...	Easy	public void run(); filterData(ArrayList<Data> dataList, Predicate<Data> p)					
5		✓	✓	09 - Lambda Expre...	Tough	list, Predicate<List> p){					