NAME:		

## TRISECT INSTITUTE

JLAB-S3

DATE: \_\_\_\_\_

## **Job Oriented Java**

Task 1.1	Create a function named evenOdd that takes an integer n as input and print whether n is an even number or an odd number.		
	Input	Expected Output	
Test Cases	4	4:even	
	7	7:odd	
Task 1.2	Given an integer array as input. Use evenOdd function from Task 1.1 to print		
	even/odd for each element in the array.		
Test Cases	Input	Expected Output	
	{10,9,12,5,7}	10:even	
		9:odd	
		12:even	
		5:odd	

Task 2.1	Create a function named drinks that takes an integer n as input and prints:  • "Pepsi" when n is divisible by 2  • "Coke" when n is divisible by 3  • "PepsiCoke" when n is divisible by both  • "PaperBoat" otherwise		
	Input	Expected Output	
Test Cases	4	Pepsi	
	7	PaperBoat	
	21	Coke	
	24	PepsiCoke	
Task 2.2	Given an integer array as input. Use drinks function from Task 2.1 that takes each element from the array and prints the name of drinks based on its value.		
Test Cases	Input	Expected Output	
	{5,13,15,20,36}	5:PaperBoat	
		13:PaperBoat	
		15:Coke	
		20:Pepsi	
		36:PepsiCoke	