

NAME: _____

TRISECT INSTITUTE**JLAB-R6**

DATE: _____

Job Oriented Java

Task 1	Given n as input. Print following pattern using For loop.	
Test Cases	Input	Expected Output
	n = 2	1 12 2 21
	n = 4	1 12 123 1234 4 43 432 4321

Task 2	Given n as input. Print following pattern using For loop.	
Test Cases	Input	Expected Output
	n = 2	#4#2
	n = 5	#10#8#6#4#2
	n = 3	#6#4#2

Task 3	Given two different arrays as input. Print the sum of smallest and largest element from both the arrays.	
Test Cases	Input	Expected Output
	{1,5}, {9,7}	10
	{10}, {11,3,16}	19

Task 4	Given an array of numbers as input. Print numbers that are divisible by 3 and 4 but not by 12. Also these numbers should lie in the range of 3 and 99 [inclusive].	
Test Cases	Input	Expected Output
	{9,44,100,104}	9 44
	{1,5,15,20,27,72,75,150,400}	15 20 27 75
	{3,12,24}	3