

NAME: _____

TRISECT INSTITUTE**JLAB-R2**

DATE: _____

Job Oriented Java

Task 1	Given an array of size n as input. Print the sum of smallest and largest element from this array.	
Test Cases	Input	Expected Output
	{1,5,9,7}	10
	{10,11,3,16}	19

Task 2	Given an array of size n as input. Remove all even elements from this array. Print this new array as well as its size.	
Test Cases	Input	Expected Output
	{1,7,8,9,2}	Size=3 1#7#9#
	{2,4}	Size=0

Task 3	Given an array of numbers as input. Print numbers that are divisible by 3 but not by 2. Also these numbers should lie in the range of 3 and 99 [inclusive].	
Test Cases	Input	Expected Output
	{9,99,999,9999}	9 99
	{1,5,15,18,26,72,75,81}	15 75 81
	{4,8,12}	-

Task 4	Given a string as input. Print the total number of uppercase characters, lowercase characters and digits in input string.	
Test Cases	Input	Expected Output
	"Trisect"	Uppers#1 Lower#6 Digit#0
	"NEWS360"	Uppers#4 Lower#0 Digit#3