## Problem Statement: Rearrange the given sorted array

**Given a sorted array of positive integers, rearrange the array alternately i.e first element should be maximum value, second minimum value, third second max, fourth second min and so on**

**This exercise contains a class named RearrangeArrayElements with the following methods:**

+inputAcceptor() : void

-Should accept inputs from the console

-Should call inputArraySizeValidator method with given array size

-Should call inputArrayValidator method with given input array

-Should call displayResult method with null as argument based on the validation result

-Should call computeRearrangedArray if inputs are valid

+inputArraySizeValidator(int) : boolean

-Should accept input as int and validate it

-Should return true if given input is valid otherwise false

+inputArrayValidator(int[]) : boolean

-Should accept input as int array and check given array is sorted or not

-Should return true if given input is valid otherwise false

+computeRearrangedArray(int[]) : int[]

-Should get int array as input and return rearranged array as output

-Should rearrange the given input array

+displayResult(int[]) : void

-Should accept int array as input and print it

-Should print "Give proper input" if given input array is null

## Example

Sample Input:71 2 3 4 5 6 7

Expected Output: 7 1 6 2 5 3 4

Sample Input:0

Expected Output:Give proper input

Sample Input:14

Expected Output:4

## Instructions

* Avoid printing unnecessary values other than expected output as given in sample
* Take care of whitespace/trailing whitespace
* Do not change the provided class/method names unless instructed
* Follow best practices while coding