

Section: B

Q1 Let's say you have an array of 10 elements. Consider the first five elements and find the maximum integer from them. Then consider the last five elements and find the minimum integer from them. Add up the maximum and minimum integer and output the result.

Note: The no. of elements can vary so write a generalized code.

Example: 1-4-7-9-2- 6 -4-1-7-4-3 (odd length so don't consider the middle element)

Max: 9

Min: 1

Output: 10

Example: 1-4-7-3-2- 6-4-2-8-4

Max: 7

Min: 2

Output: 9

Q2 Suppose you are given an array. Find the number(s) which is repeated the most.

Example: 1,2,5,5,8,7,8,6,8

Output: 8

Example: 78,27,65,27,89,65

Output: 27, 65