

Problem-1

Write a function named `addNumbers` which takes two numbers as input and return their sum
Use the function to calculate the sum of given three numbers

Problem-2

Write code to find the absolute difference of two numbers

Sample Input-1 12,4

Sample Output-1 8

Sample Input-2 4,18

Sample Output-2 14

NOTE: It must consist of two functions 1. To find the difference 2. To find the absolute value https://en.wikipedia.org/wiki/Absolute_value

Problem-3

Write a function `isOdd` which returns a boolean value based on the number is odd or not

Use this function to print the odd numbers from 0 to a given limit(included)

Problem-4

Write code to calculate the average of an array

If there are no items in the array it should return 0

NOTE: Create a function to find the sum of elements in an array and use that function to find out the average

Problem-5

Write a function to convert a character to lower case

Use this function to convert a given word to lower case

Use that function to convert an array of strings to array of lower case strings

Sample Input ["MA", "SA", "I", "SCH", "OOL"]

Sample Output ["ma", "sa", "i", "sch", "ool"]

Problem-6

Given a string swap the case and print the output

Sample Input - Test

Sample Output - tEST

NOTE: Use multiple functions to achieve the result, NOT one single code block