Task (1)

Problem solving

1) Write a function that takes an integer minutes and converts it to seconds.
2) Create a function that takes a number as an argument, increments the number by +1 and returns the result.
3) Create a function that takes an array containing only numbers and return the first element.
4) Write a function that takes the base and height of a triangle and return its area

5) Create a function called evenNumberEvenIndex
that accept an array of nums

and return a new array that have the **even** number in even index

var nums= [5,2,2,1,8,66,55,77,34,9,55,1]

Ex: evenNumberEvenIndex(nums) => [2,8,34]

6) Create a function called evenIndexOddLength that accept an array of strings

and return a new array that have the string with **odd length** in even index

var strings= ["alex","mercer","madrasa","rashed2","emad","hala"]

Ex: evenIndexOddLength(strings) => ["madrasa"]

7) Create a function called powerElementIndex that accept an array of number

and return a new array that have the **element power** by the index of it self

var nums= [44, 5, 4, 3, 2, 10]

Ex: powerElementIndex(nums) => [0, 5, 16, 27, 16, 100000]

8) Write a function called multiplication2

that takes two parameters

and return the **multiplication** of them

you need to use only sum

multiplication2(5,4) => 20

multiplication2(2,8) => 16

multiplication2(7,6) => 42

9) Create a function called muti2

that take two parameter

and will return the **multiplication**

from the first number to the second number

Ex: muti2(4, 5); => 4 * 5 => 20

Ex: muti2(3, 6); => 3 * 4 * 5 * 6 => 360

10) Create a function called aveArray

that accept an array and return the **average of the numbers** inside this array

var nums= [1,2,3,8,9]

Ex: aveArray(nums) => 4.6s

var nums2= [1,2,3,8,9,77]

Ex: aveArray(nums) => 16.6