Q1. Takes two numbers:- sizeOfArray and numberOfZeroes.

Using loop to create array of size given with each array having number of zeroes provided.

Example:- sizeOfArray is 3 and numberOfZeroes is 4

Return Value is:- [[0,0,0,0],[0,0,0,0],[0,0,0,0]]

Hints:

Q2. Takes an array of numbers and returns the sum of all the numbers in the array.

Hints:sum+a[i]

Q3. Takes an array of numbers and find the second largest number in it and returns that number.

Hints -sorting

If else

Q4. Write a function that takes an array of names eg -

['Harry', 'Manny', 'bobby', 'Jacob','Harris','laura'] and returns the array with the names, the length of which is more than 5. eg - ['Harris']

-child array- read length >5, put

Q5. write a function that creates an array of all even number from 1 – 100

-a[i]%2==0

Q6. write a function that creates an array. eg - [[2,4,6,8],[1,3,5,7,9]]

-2 for loops- 2 child array, return the child.

Q7. write a function that creates an array of all the even numbers from 1 - 10. eg - [[2,4,6,8]]

Q8. write a function that creates an array from 1-5. eg - [[2,4],[3,9],[4,16],[5,25]], here on index 0 i.e.[2,4], 4 is the square of 2.

likewise 9 is the square of 3 on index 1 i.e. [3,9], and so on...

-2 loops,

Q9. write a function that creates an array eg - [[0],[0,0],[0,0,0],[0,0,0,0],[0,0,0,0,0]]

-child array, if i=1,j should be j=i+1

Q10.Write a function to output the alphabets from the 3rd index of this array -

[['a','b','c'],['d','e','f','g'],['h','i','j','k','l','m'],['o','p','q','r','s','t','u','v','w'],['x','y','z']]