1. Sample Workouts
2. Sorting the array

func Sort(arr []int) {

for i:=0;i<len(arr);i++{

for j:=i+1;j<len(arr);j++{

if arr[i]>arr[j]{

arr[i],arr[j]=arr[j],arr[i]

}

}

}

}

1. Delete a target element

func DeleteElement(arr []int, target int){

for i:=0;i<len(arr);i++{

if arr[i]==target{

for j:=i;j<len(arr)-1;j++{

arr[j]=arr[j+1]

}

}

}

}

1. Finding Largest

func LargestElement(arr []int) int{

largest:=arr[0]

for i:=0;i<len(arr);i++{

if largest < arr[i]{

largest=arr[i]

}

}

return largest

}

2. LeetCode

1. 1512 Number of Good Pairs

func numIdenticalPairs(nums []int) int {

count:=0

for i:=0;i<len(nums);i++{

for j:=i+1;j<len(nums);j++{

if nums[i]==nums[j]{

count++

}

}

}

return count

}

1. 2824. Count Pairs Whose Sum is Less than Target

func countPairs(nums []int, target int) int {

count:=0

for i:=0;i<len(nums);i++{

for j:=i+1;j<len(nums);j++{

if nums[i]+nums[j]<target{

count++

}

}

}

return count

}

C. 1480 Running sum of 1d array

func runningSum(nums []int) []int {

arr:=make([]int,len(nums))

sum:=0

for i:=0;i<len(nums);i++{

sum+=nums[i]

arr[i]=sum

}

return arr

}