Leet Code approaches:

**TwoSum:**

Given:

nums = [2, 7, 11, 15]

target = 9

output: [0, 1]

var twoSum = function(nums, target) {

}

Given is an array. In order to find the index of 2, 7 we have to LOOP over nums. We have to add two indices to get the value of target which is 9.

**forEach examples**

push(item\*item)

The **brute force solution** is simply to calculate the total distance for every possible route and then select the shortest one. This is not particularly efficient because it is possible to eliminate many possible routes through clever algorithms. ... The time complexity of **brute force** is O(n\*m) .

**hashmap**

**dictionary**