* Two Sun :-

- Each input will have exactly 1 solution.
- Same element cannot be used twice.

* Brute force :-

- Use nested loops to iterate over the array twice.
- -> Check if nums [i] + nums [j] == target.
- If yes, then return [i,j]

Time complexity: - 0 (n2)

Space complexity: 0(1)

* Using Kash tables:

- Create an empty map that will map nume [i] with i.
- -> I terete over the away & calculate the complement = target nume [i].
- Clear if this complement exists in the map.
 - 4 yes -> return (i, index of complement)
 - Lo No > Add (current Element, i) to map

Code - https://github.com/TheParthMaru/DSA/tree/main/leetcode/0001_Two_Sum

Problem - https://leetcode.com/problems/two-sum/