No Luni
Toloria the Two Lum problem-a classic hashmap based question with an efficient linear-time volution.
an efficient linear-time voletion.
Strategy, Use a Flash Mas!
1. Viaresse the assay once.
I For each nums [1] conjute the complement; complement = torget-numbi;
3. Check if the complement already exists in the map:
If yes, retern the indices: [map [complement ] i]
Strategy: Use a Flash Map?  1. Travorse the array once.  2. For each nums [i] conjute the complement; complement = target-numsi.  3. Check if the complement already exists in the map:  If yes, setern the indices: [map [complement ] i]  Otherwise, store the current value in the maps: map [nums [i]]=i;
[letly it roots?;] You're essentially asking: "How Talsady sand mumber that would add with nums [i] to get target?"
Time and space complexity: 1. Time: O(a): - each element is processed ence.
frace: O(n): - worst - case storage in things
[Edge Cases Handled: [- Duysleicht values (like [, 17)
Vegetire numbers
· Exactly one valed solution, as quare nteed by
the problem.