

The Algorithm Design Canvas

Problem name: Two Sum



Constraints		Code
1. (a: int[], targetb: int) -> (a: int,b: int) 2. return only one solution 3. don't return same element twice (a != b)		
Ideas		
Brute Force	<div>O(N^2)</div> <div>O(1)</div>	
Hash Table but look before you store	<div>O(N)</div> <div>O(N)</div>	
Test Cases		