# Two Sum (Level = Easy)

In an array of integers, find the indices of the two numbers such that they add up to a specific target.

Assumption

* There is only one possible solution
* Same element cant be used twice

Examples

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| **No.** | **Input** | **Output** |
| 1 | Nums = [1, 2, 5, 13] Target = 7 | 2 + 5 = 7 return = [1, 2] |
| 2 | Nums = [1, 6, 12, 13, 3, 8, 15, 16] Target = 20 | 12 + 8 = 20 return = [2,5] |