* Understand a dp problem:
* Count the total no of ways
* If there are multiple ways, then you need to say the minimal way or maximal way
* Striver shortcut:
* Try to represent the problem in terms of index
* Do all possible stuffs on that index according to the problem statement
* Sum of all stuffs -> count all ways
* Min (of all stuffs) -> find min and vice-versa
* Anything like the ind-1 or ind-2 … there will be always a space optimization technique
* **For tabulation:**
* 1. Declare the base case
* 2. Express all states in the for loop
* 3. Copy the recurrence and write
* When you solve questions like -> if you solve in one way you will get one answer and if you solve in another way you’ll get another answer then mostly you need to use **Partition DP.**

Whenever there are multiple ways to solve and they ask you to find the best possible answer you should use partition do.

* Rules:
* Start with an entire block / array (ex: f(i,j), you need to figure where your entire block lies)
* Try all partitions (ex: run a loop to try all poss..)
* Return the best possible 2 partitions