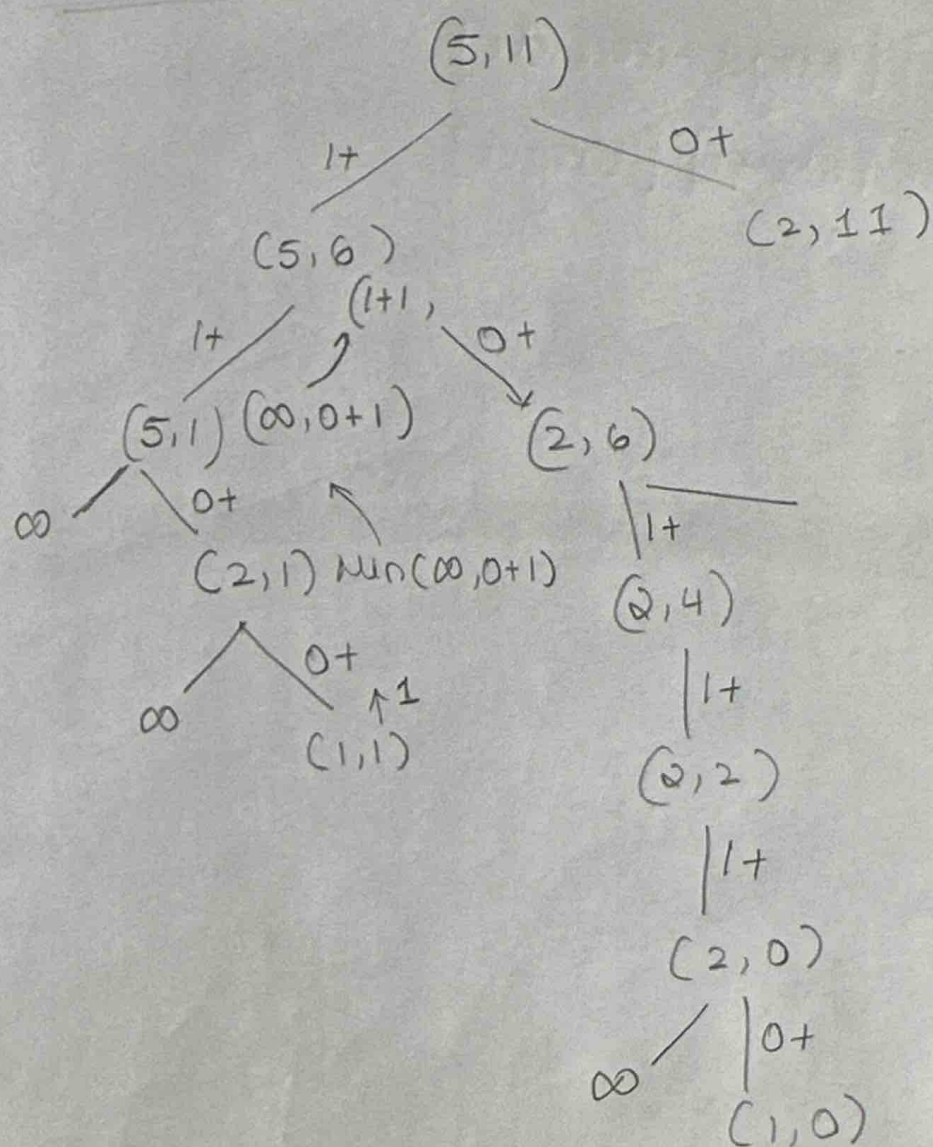


- Take Coin ∞ no of time
- No take : Move to the next coin
- take = $1 + F(\text{idx}, \text{target} - \text{arr}[\text{idx}])$
- no take = $0 + F(\text{idx} - 1, \text{target})$

⇒ arr(1, 2, 5) target = 11



	0	1	2	3	4	5	6	7	8	9	10	11
1	0	1	2	3	4	5	6	7	8	9	10	11
2	0	1	1	2	2	3	3	4	4	5	5	6
5	0	1	1	2	2	1	2	2	3	3	2	3

$$\text{take} = 1 + \text{dp}[\text{idx}][\text{target} - \text{arr}[\text{idx}]]$$

$$\text{no_take} = 0 + \text{dp}[\text{idx} - 1][\text{target}]$$