1		(1)	1
2.		(1,1)	1
3		(1/11/1) (3)	2
4		(1,1,1,1) $(3,1)$ $(1,3)$	3
 5		(S)	5
	. 1		and so on

ap [] = ap[] + ap - [0]
ap [] = ap[] + 1 = 1 U=1 1=1 morm (3]=3 J=0 num [])=/ l = 2 $= \phi [2] + \phi [1]$ $= \phi [2] + \phi [1]$ ap [2] V=2 J=1 num []) = 3 brk J=0 nun []=/ 1=3 dp[3] = q[3] + dp[2] dp[3] = 0 + 1 = 1i = 3 5 = 1 moun (1) = 3ap(3) = dp(3) + dp(0) 1 + 1 = 25 = 2 num [3] = 5 (-3

$$l=4$$

$$1=0 \quad \text{num} \quad (J)=1$$

$$dp[Y] = dp[Y] + dp[Y-1]$$

$$dp[Y] = 0 + 2 = 2$$

$$i=Y \qquad J=1 \qquad \text{num} \quad (J)=3$$

$$dp[Y] = dp[Y] + dp[Y-3]$$

$$dp[Y] = 3$$

$$and so on until we much dp[tauyut]$$