O Con Change problem

Different types of coins of different denomination

· Certain amount (10).

To find total no. of ways to make the change of the guien amount using the coins guin.

there is infinite supply of criss.

· W=15.

wins	(A)	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	2	1	0	1	0,	1_	0	1	0	1	0	1	0	1	0	1	6
	3	1	0	1	21	1+0	0+1	1+1	0+1	1+1 = 2	0+2	1+1	0+2	1+2	0+1	1+2	0+3
	5	1	0	Ů,	1	1 :	1+1	2+0=2	141	2+1=3	2+1 = 3	1+2	2f2 24	3+2	1+3	3+3	3+3
	10	1	0	ı	1	1	2	2	2	3	3	3+1 24	4+0	5+1=6	4+1 25	6+1	6+2
																7.1	1

10td 8 ways

I when come value > w ... copy the above row. else ... O exclude the com

(2) include the coun

3 Add 122.

Inglementation