Target Sum Subset :→

Storage → Boolean.

i,j → with i plays of team, can we make j Run ?

Subset from which, we can make target achievable.

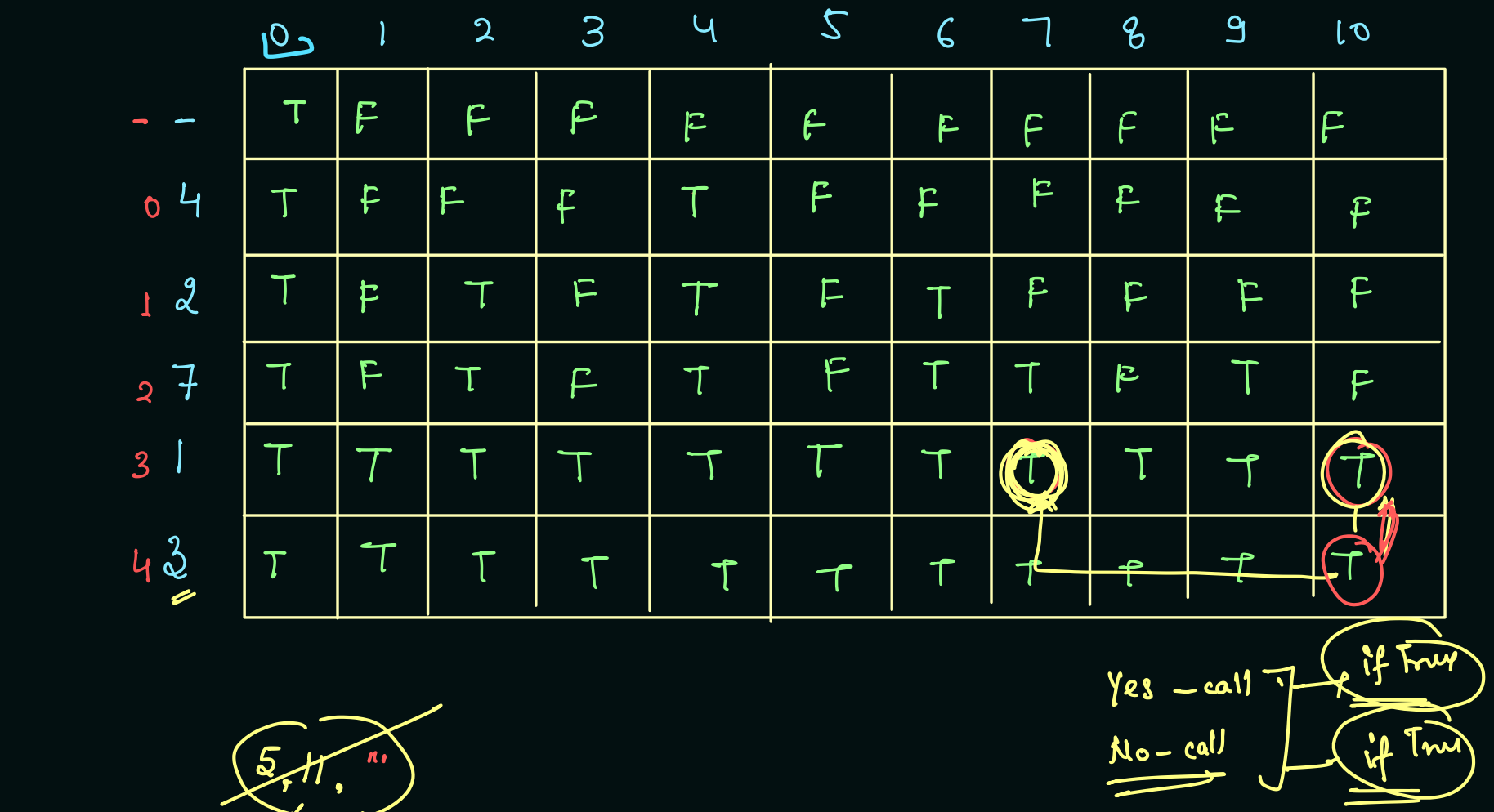
Result :

3 1 2 4
4 3 1 0
3 7
4 2
1 7 2 1
3 2

} order

0 1 3 4
2 4
1 23

DP → Result
↳ Guided path.


0 1 2 3 4 5 6 7 8 9 10
- -
0 4
1 2
2 7
3 1
4 3
Yes
No
if(dp[i-1][j-arr[i-1]])
4, 8, 4
if(dp[i-1][j]
4, 11, ""
Yes - call
No - call
if True
if True

Print all Result in 0-1 knapsack : →

value →	15	14	10	45	30
	1	1	1	1	1
wt →	2	5	1	3	4

Cap - 7

	0	1	2	3	4	5	6	7
–	0	0	0	0	0	0	0	0
(2) - 15	0	0	15	15	15	15	15	15
5 - 14	0	0	15	15	15	15	(15)	29 (15+14)
1 - 10	0	10	15	25	25	25	25	29
3 - 45	0	10	15	(45)	55	60	70	70
(4) - 30	0	10	15	45	55	60	70	(75)

(4-3)

45 == 75 - 30

j - wts[i-1] >= 0

6 21 4 27 23 46 9 5 15
4 2 5 5 7 8 7 10 5