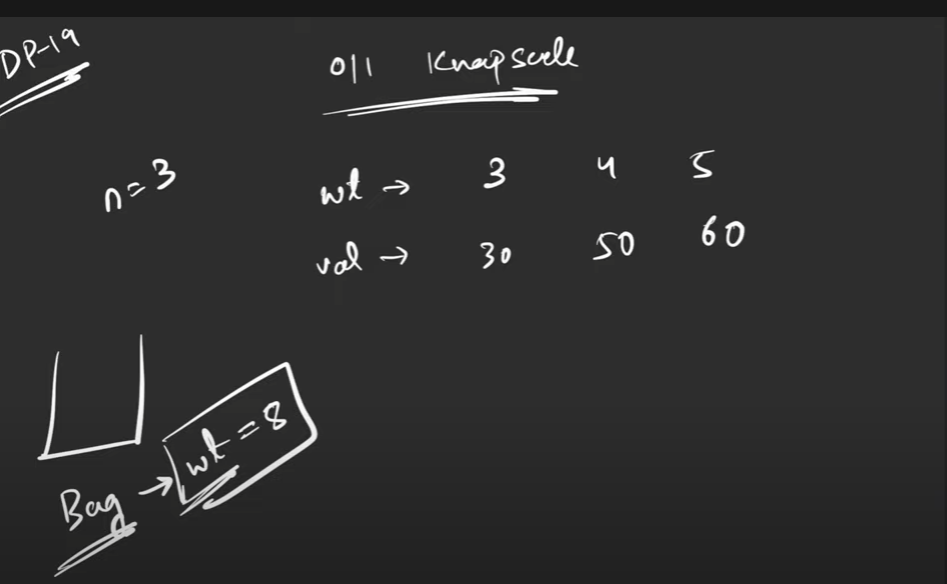
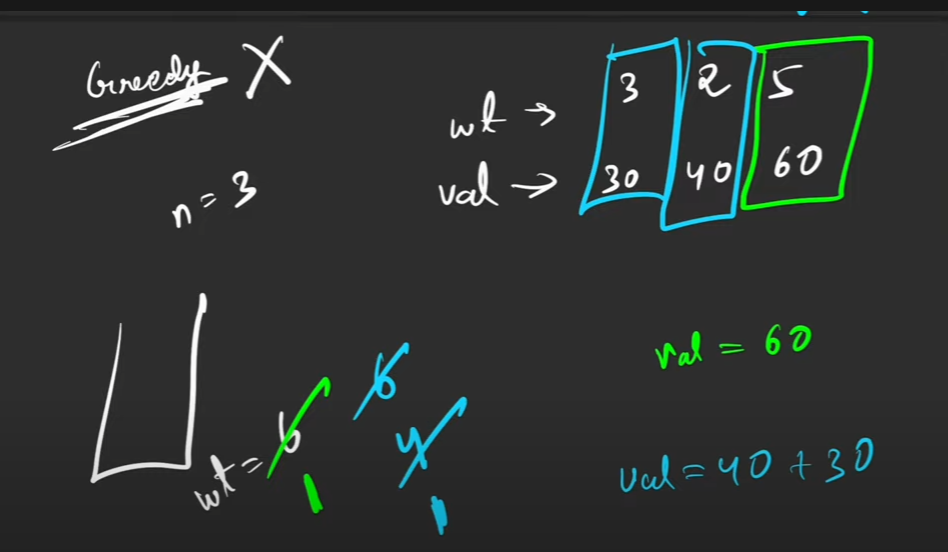
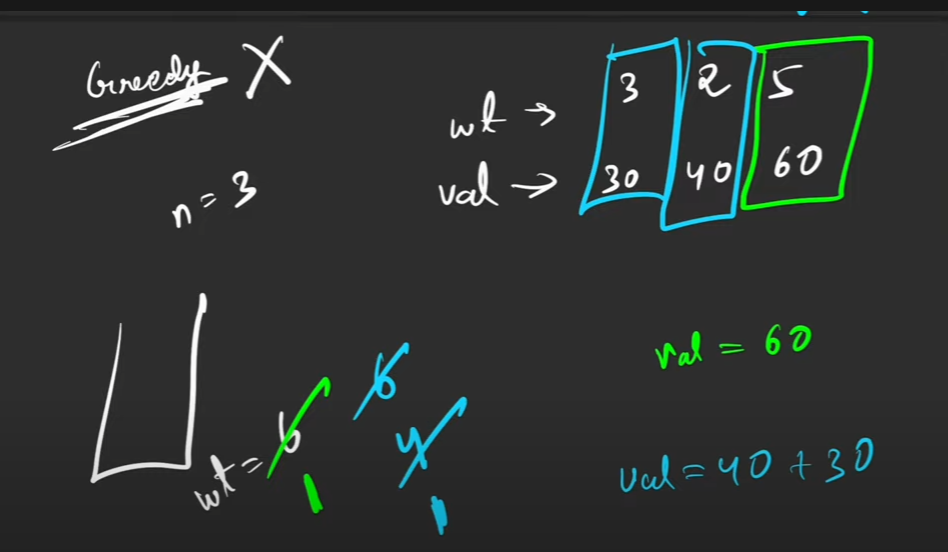
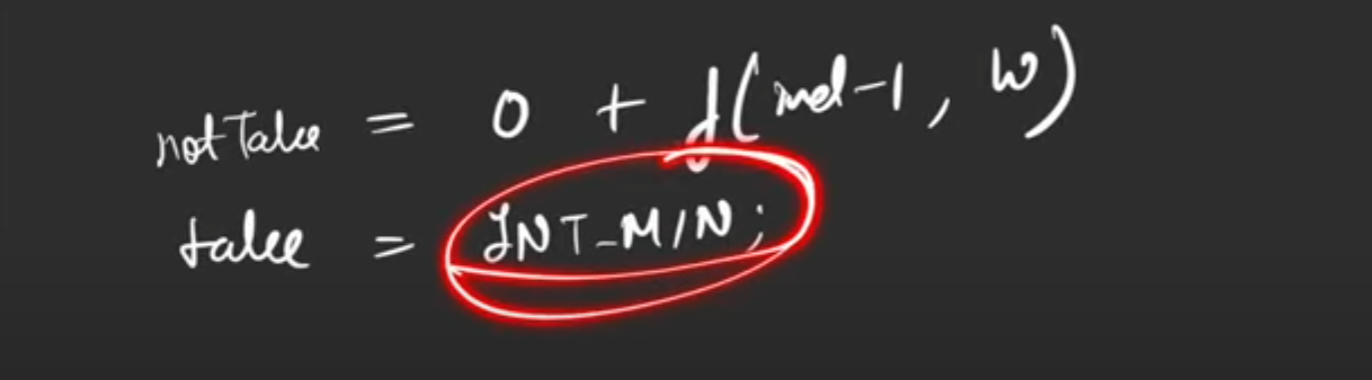
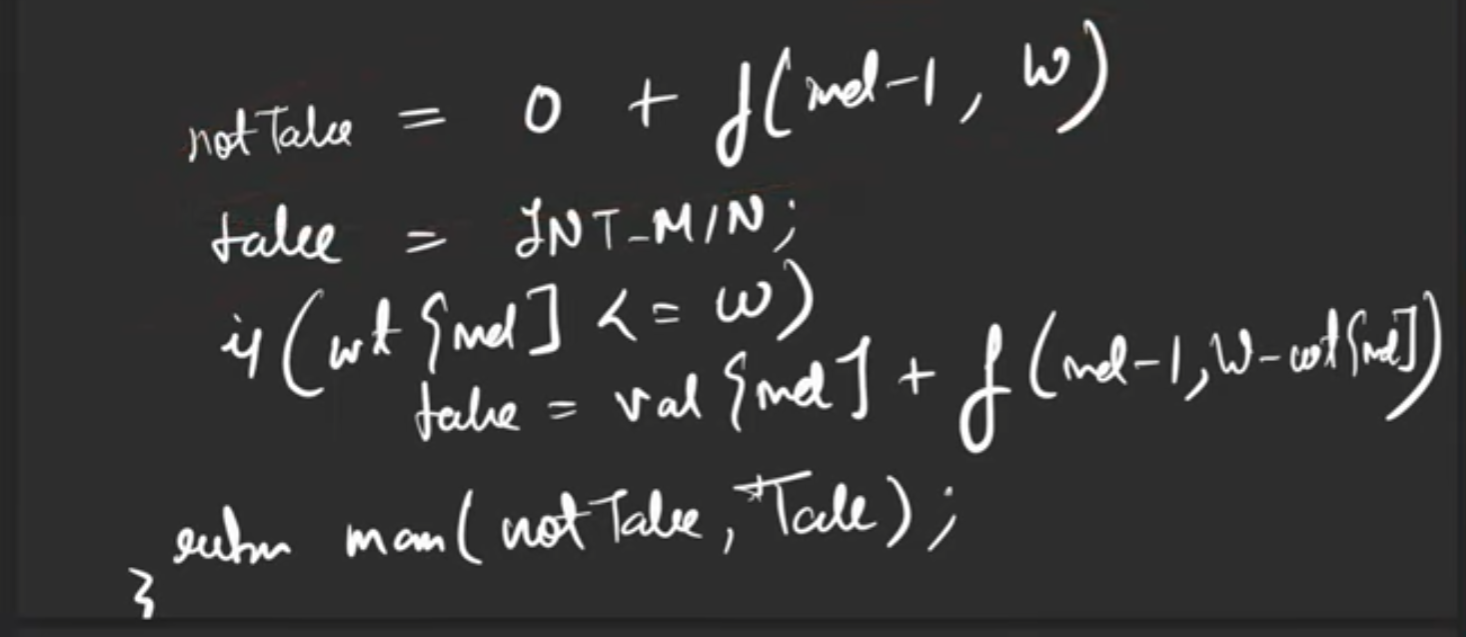
0 -1 Knapsack



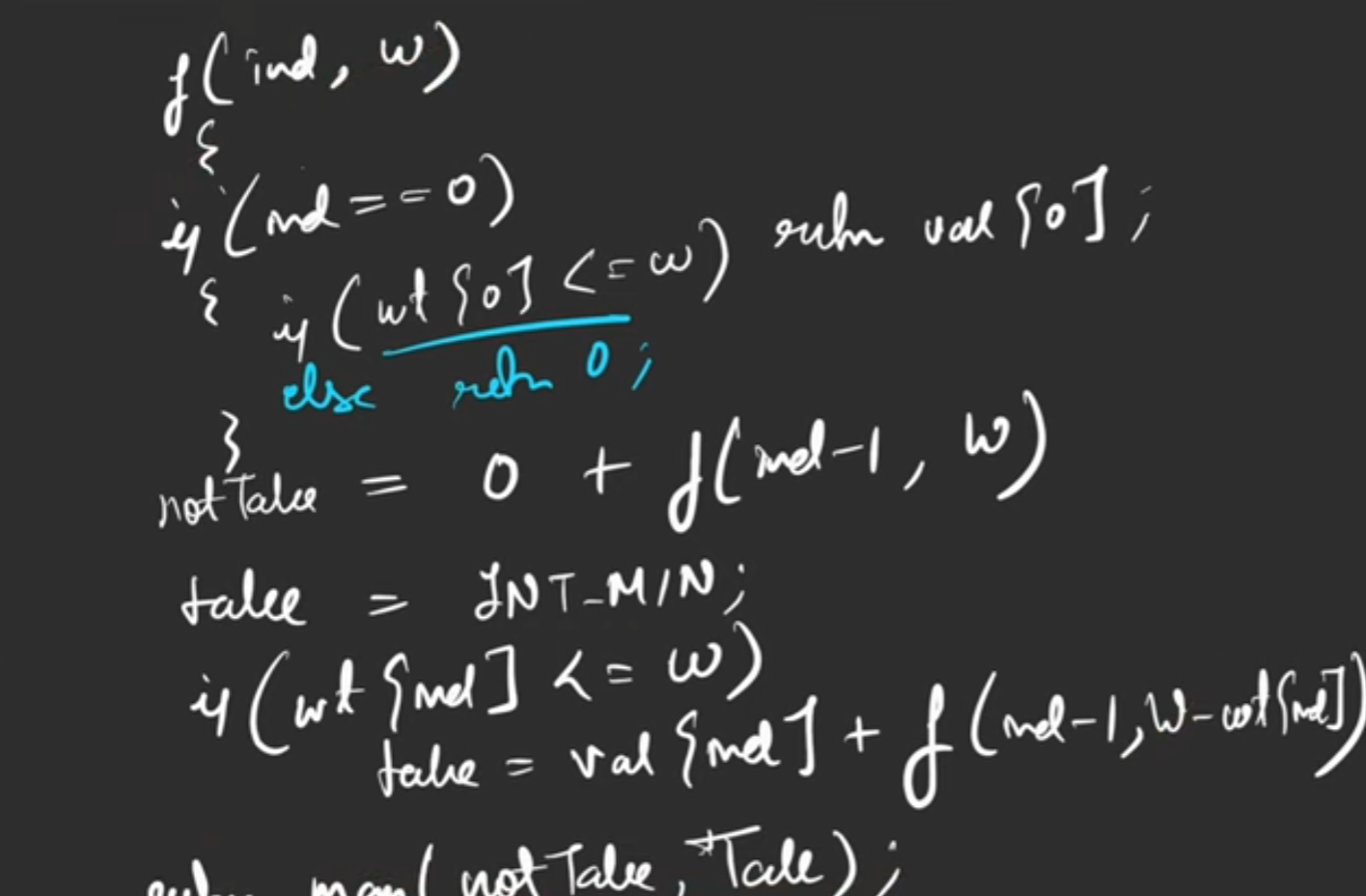
Greedy fails



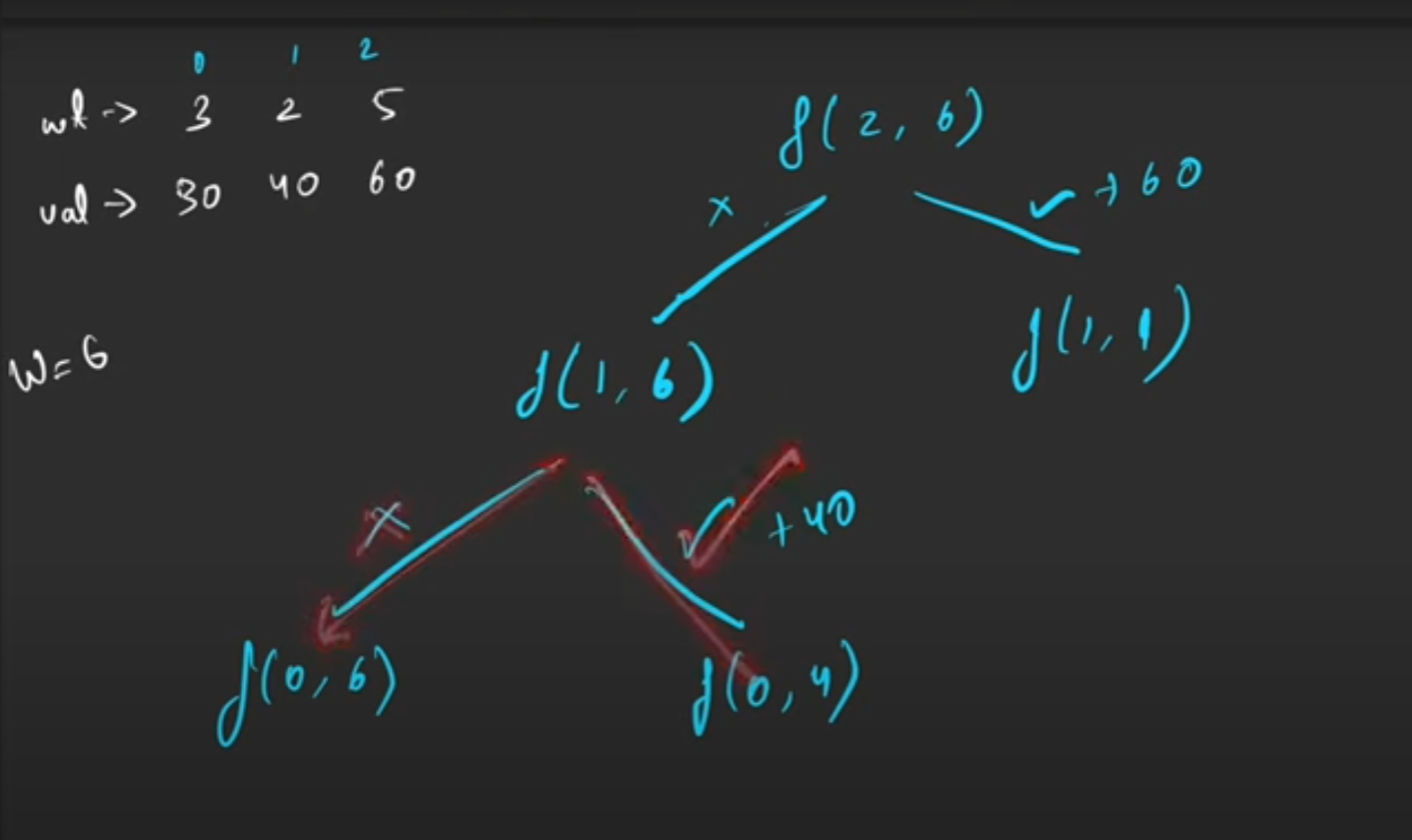


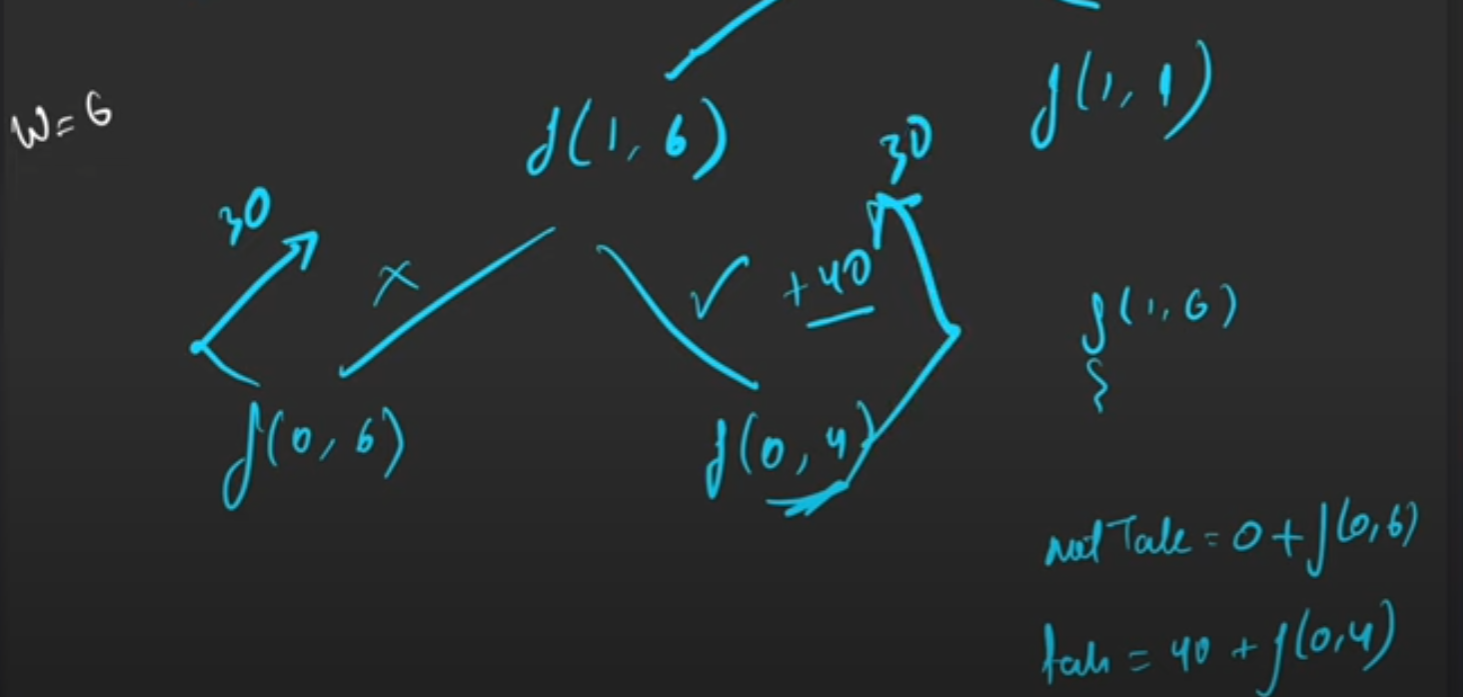


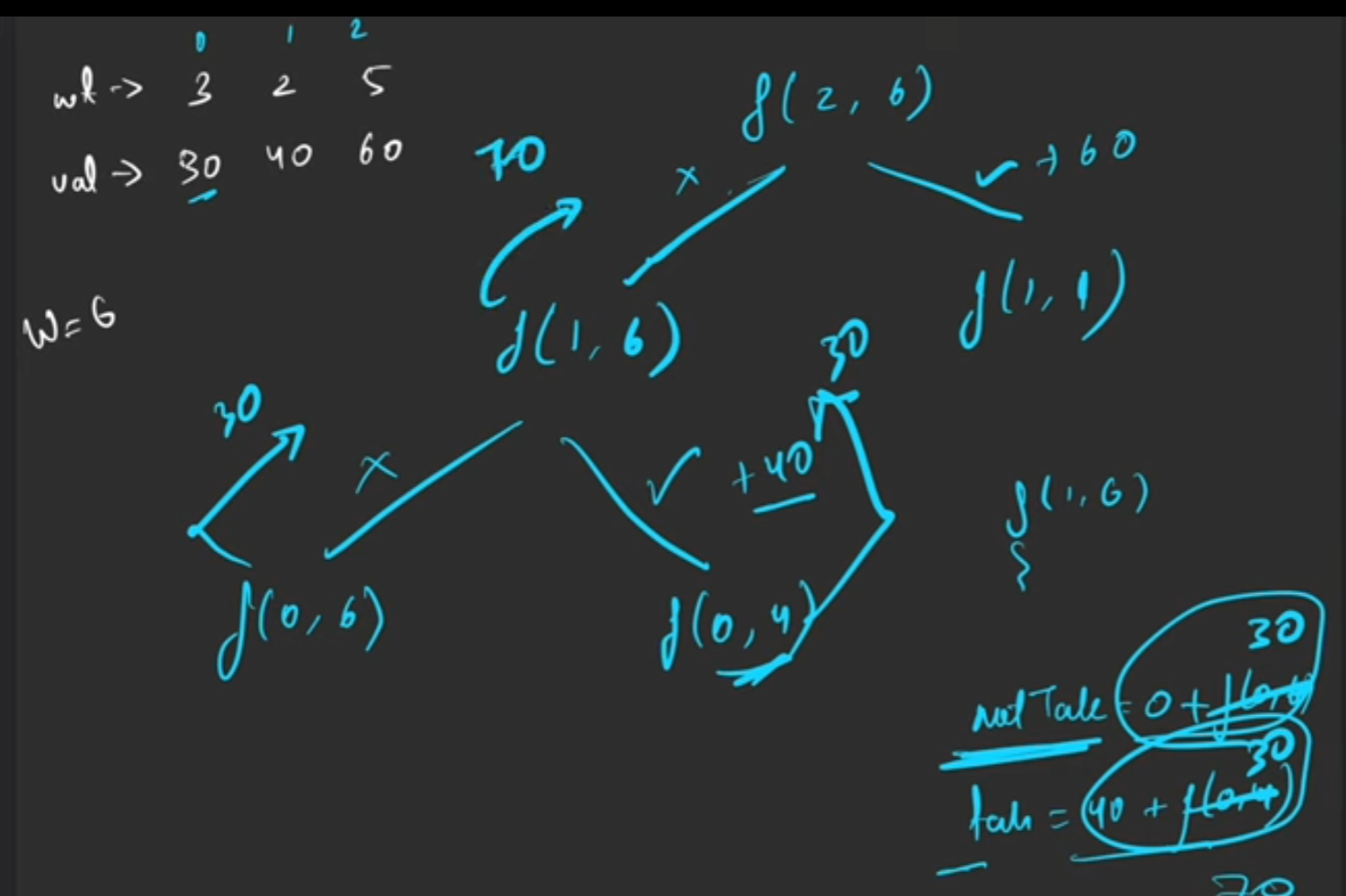
Base case

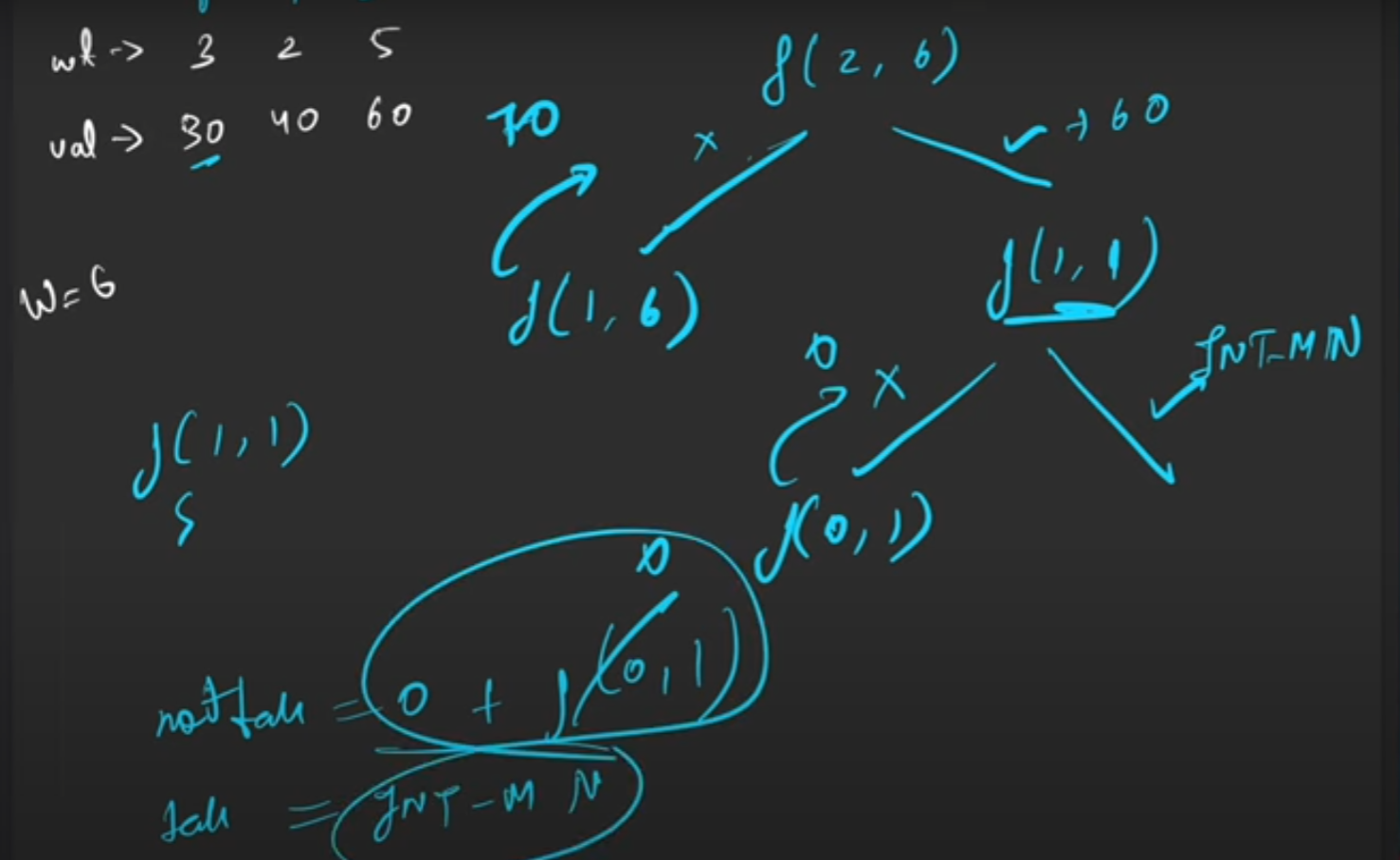


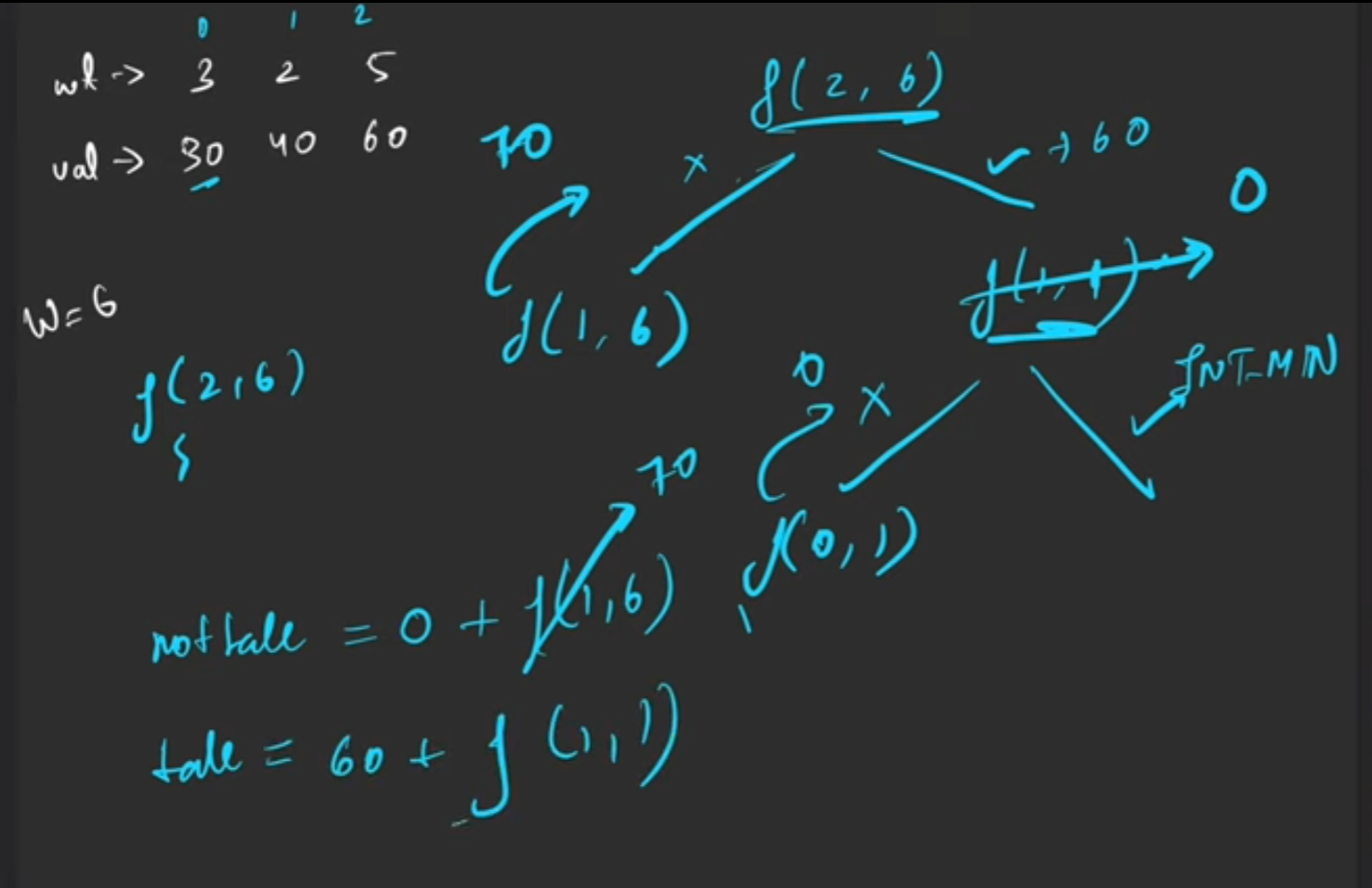
Tree diagram



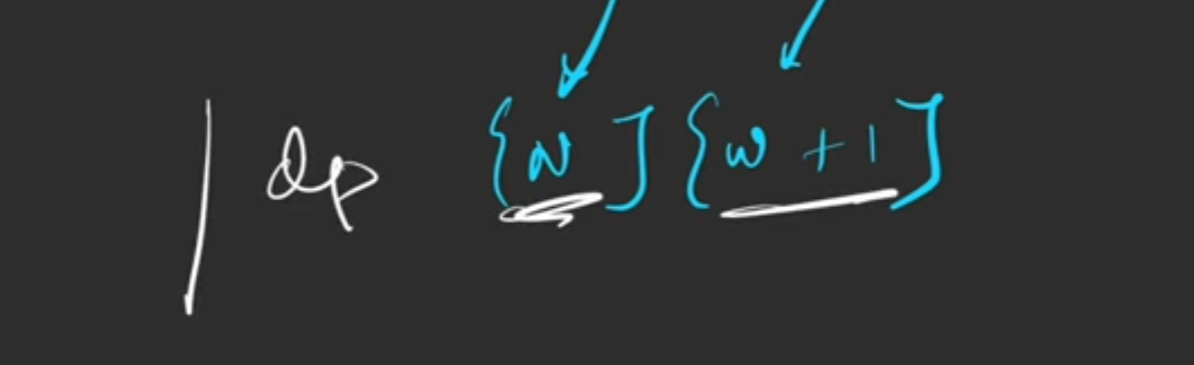


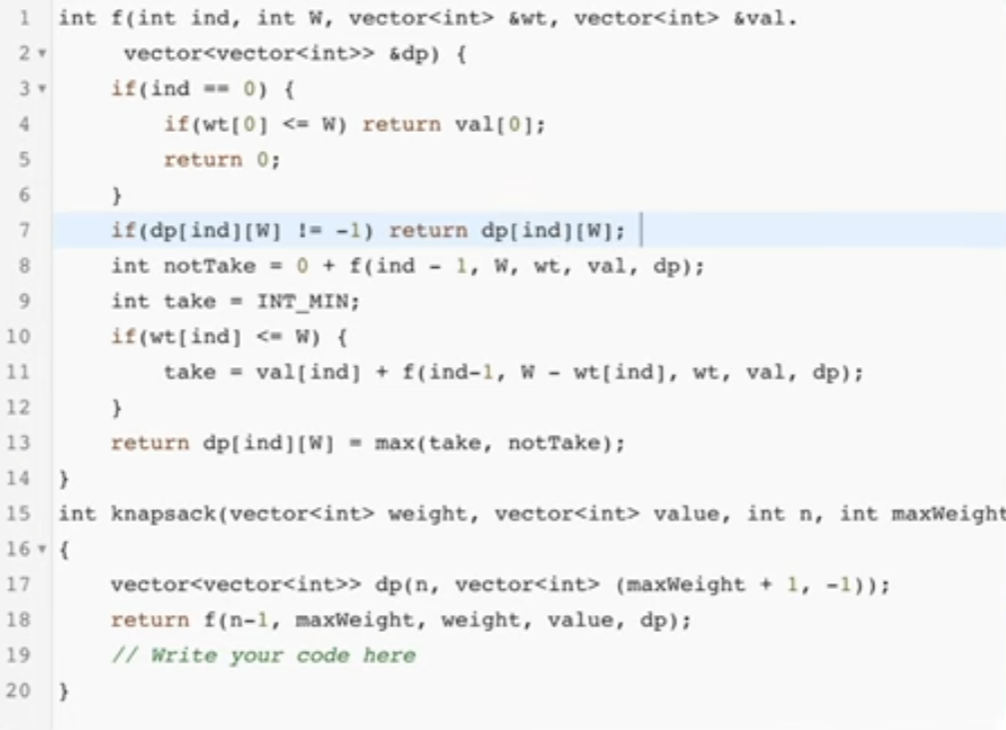






Memoization





Tabulation

