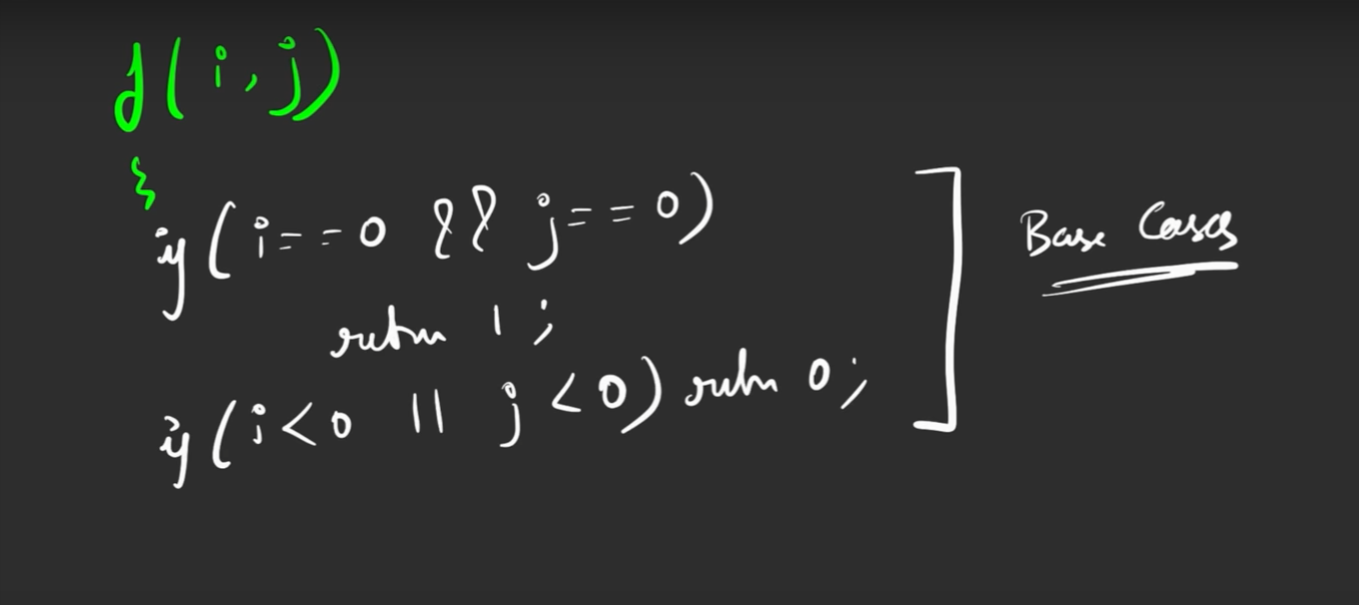
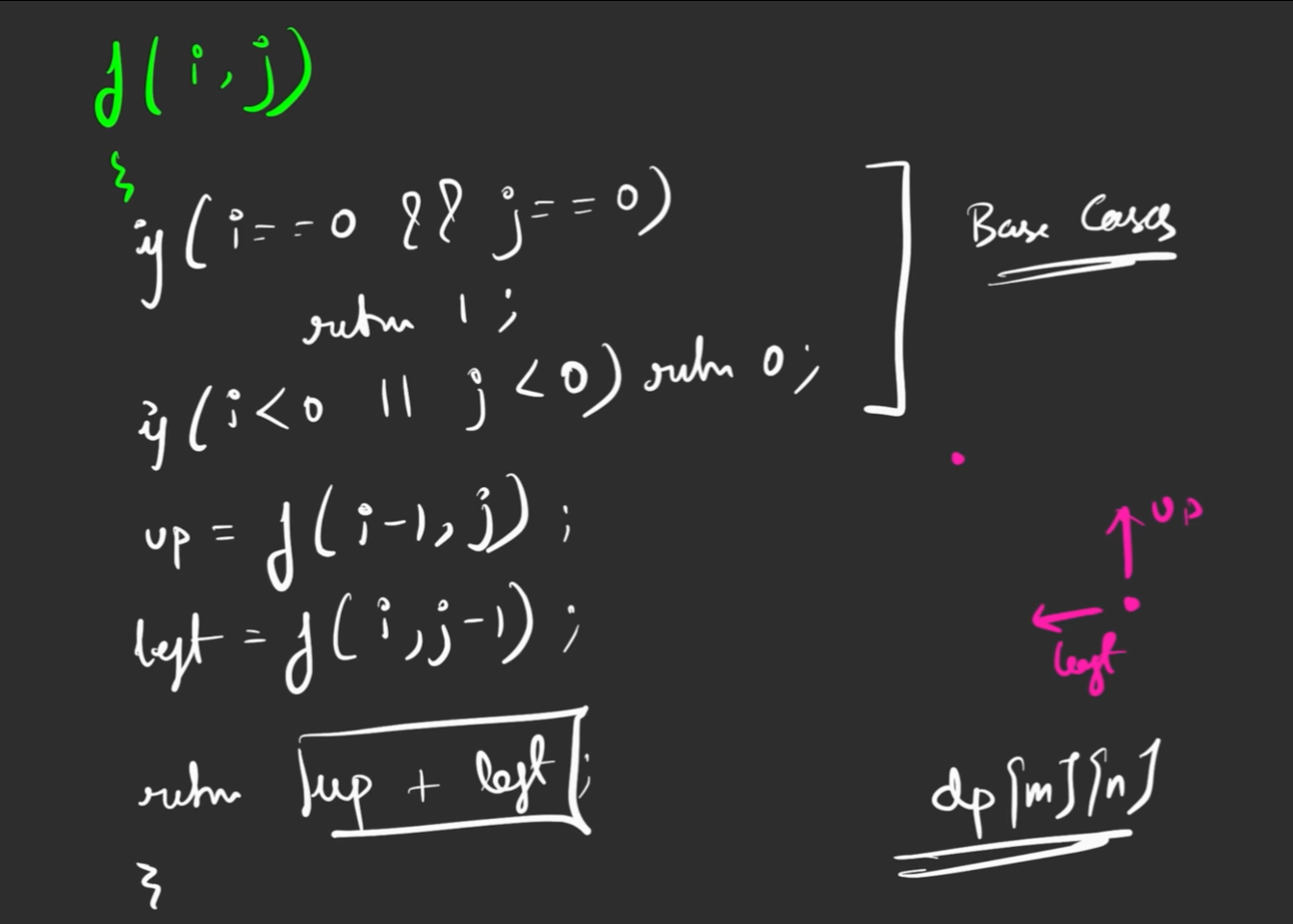
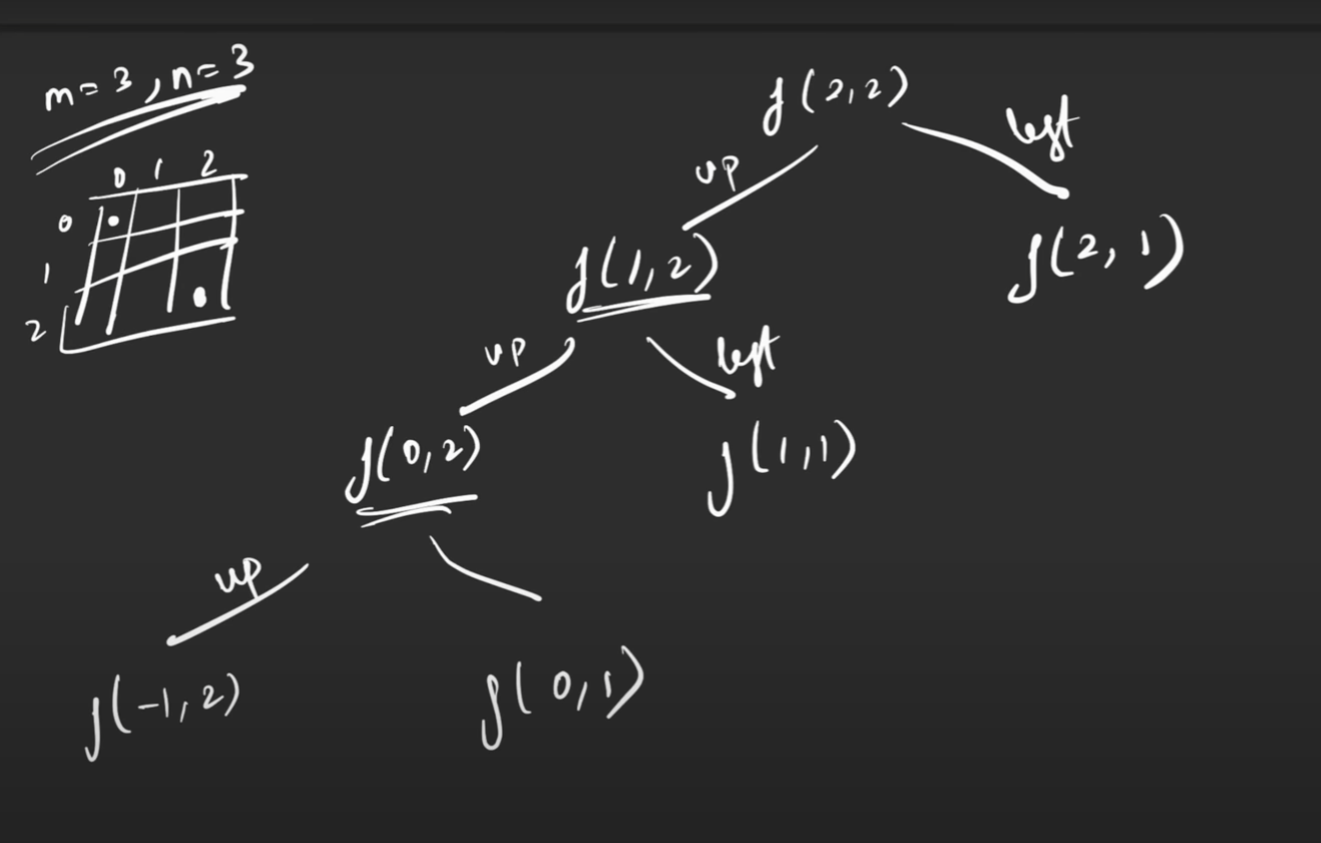
Unique path in grid

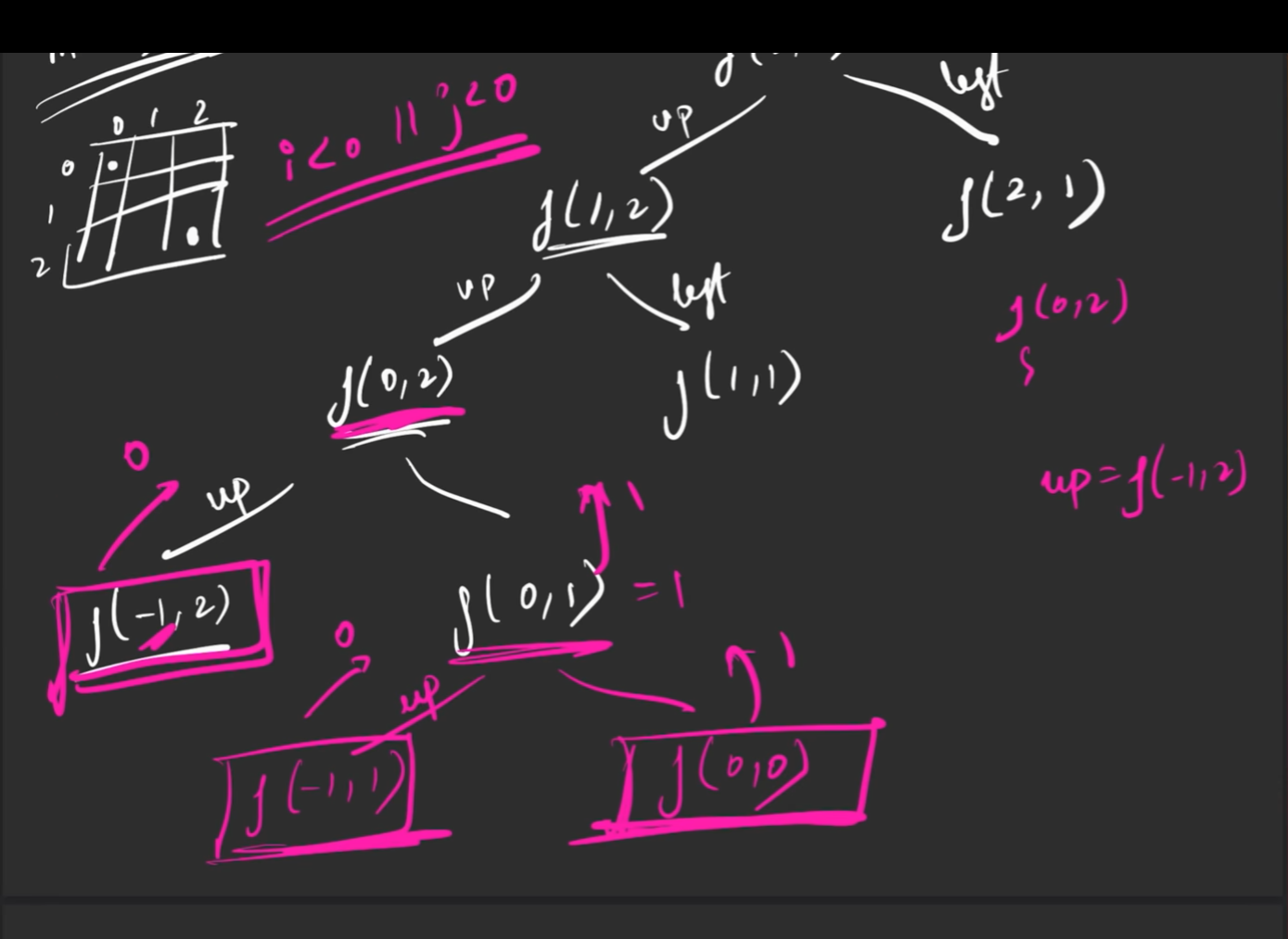
Base case



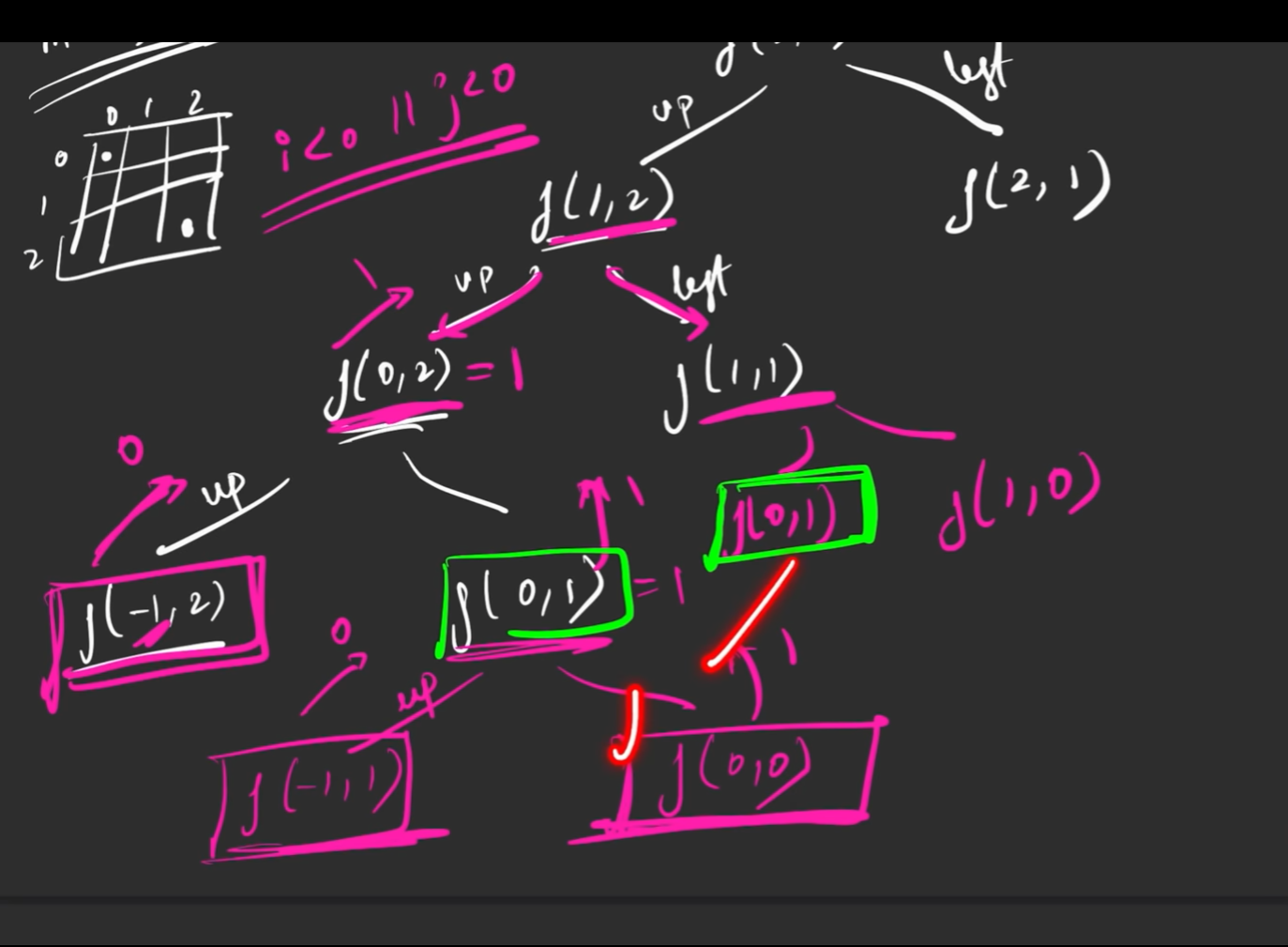


Tree diagram

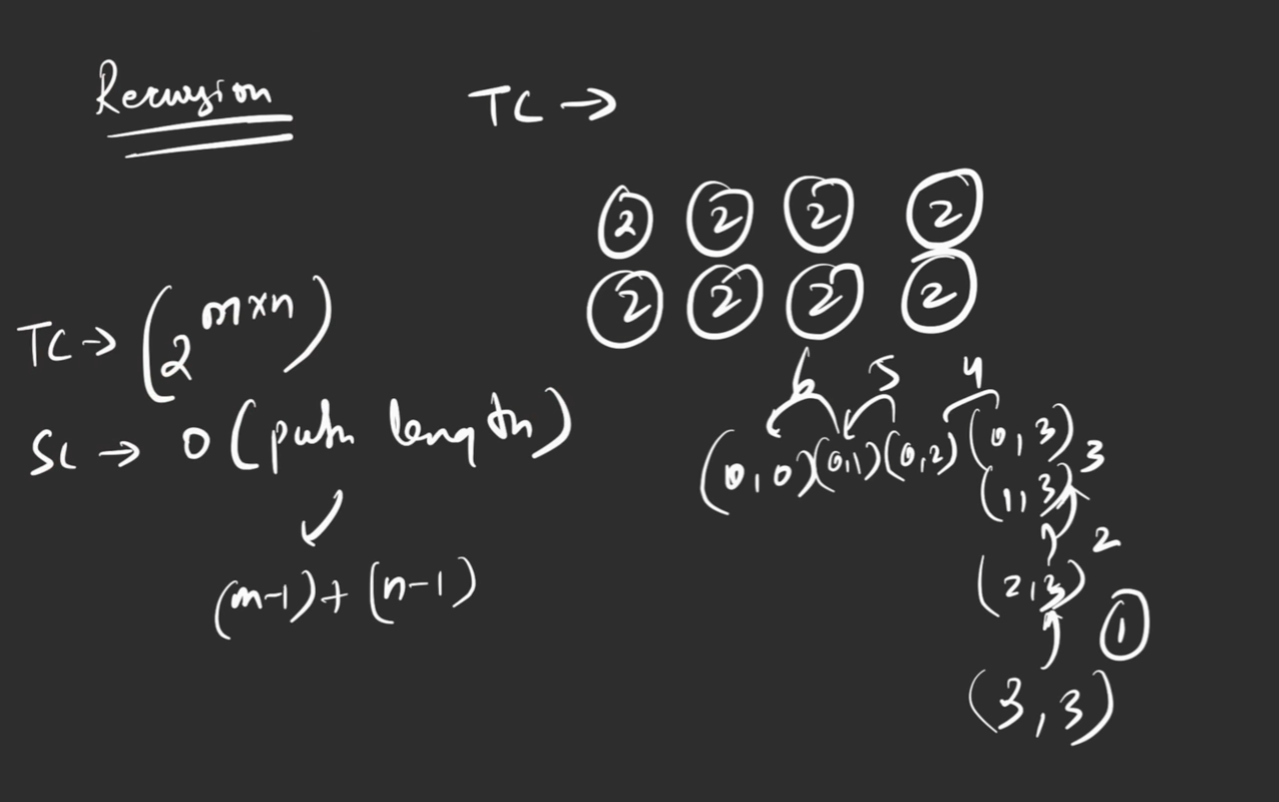


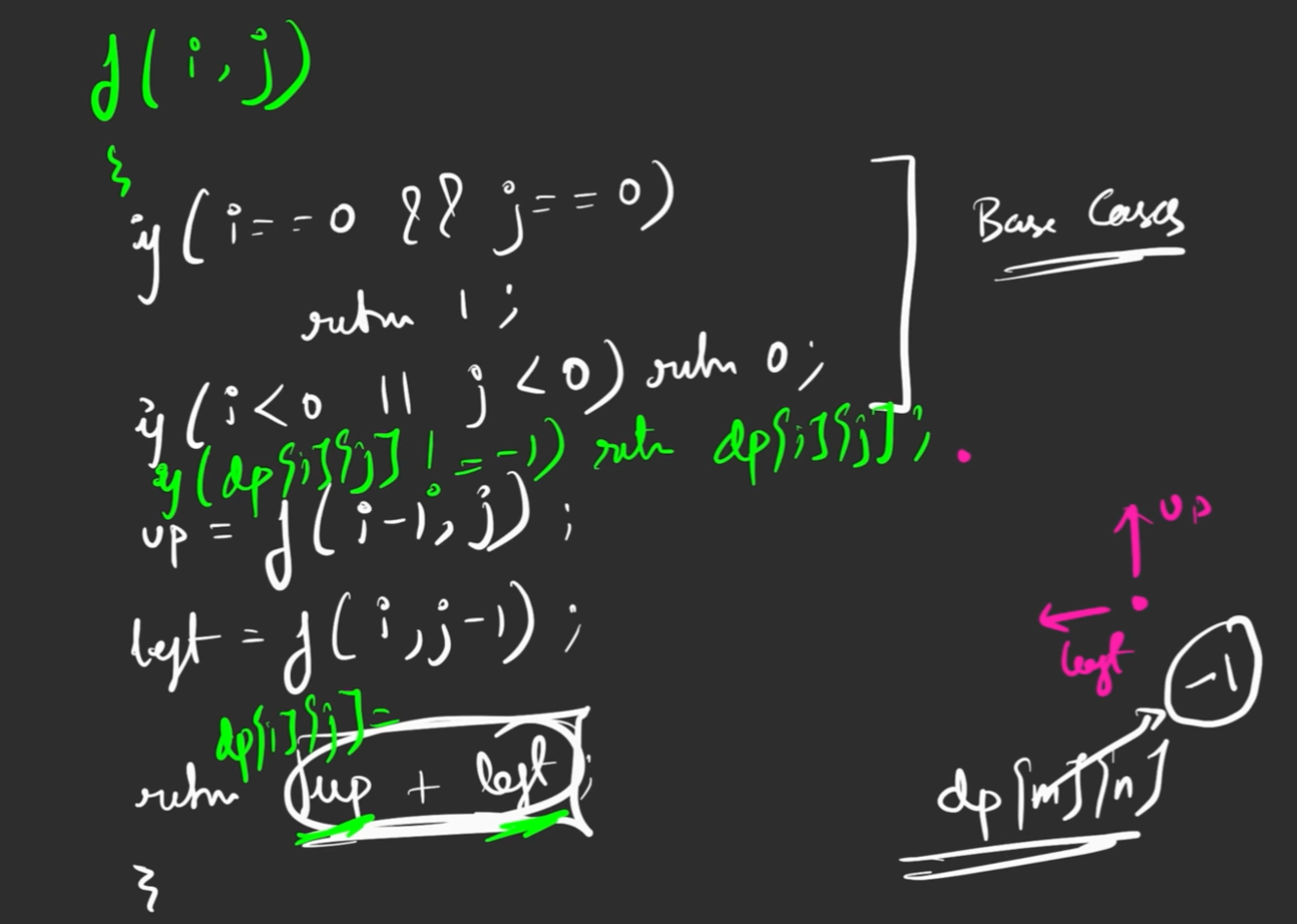


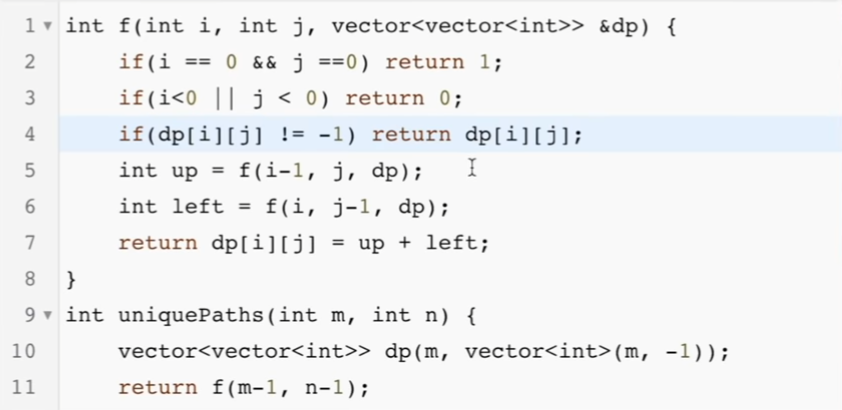
Overlapping sub problem



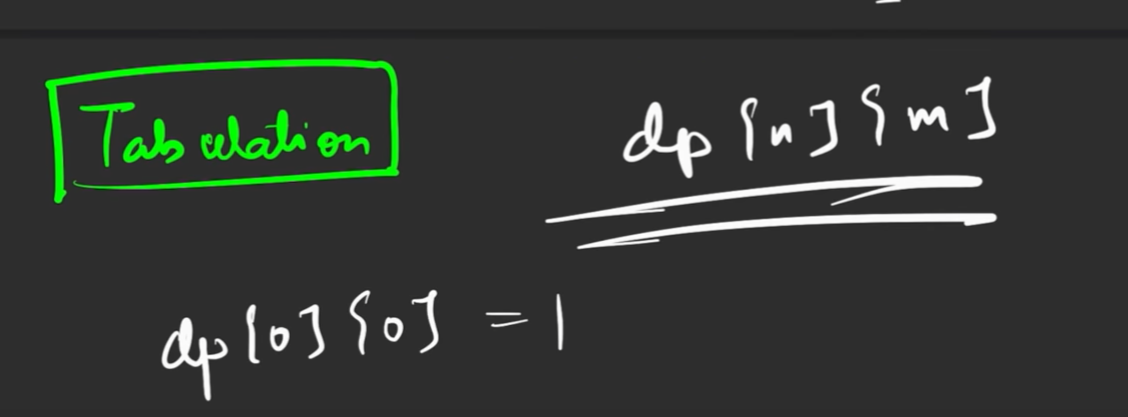
Memorization





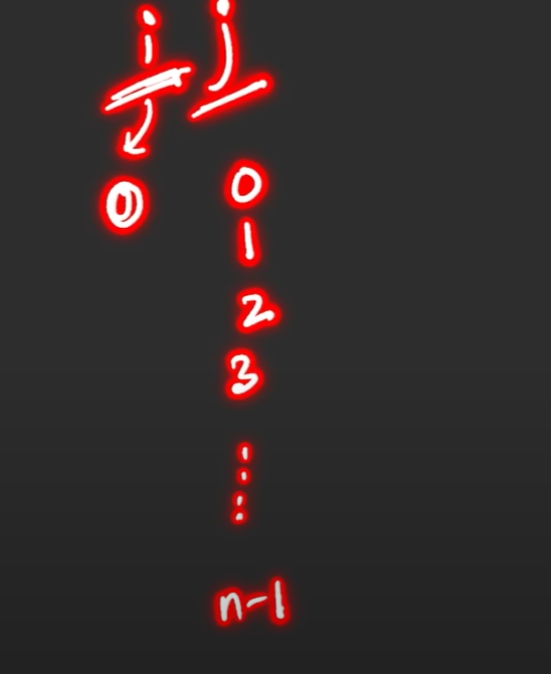


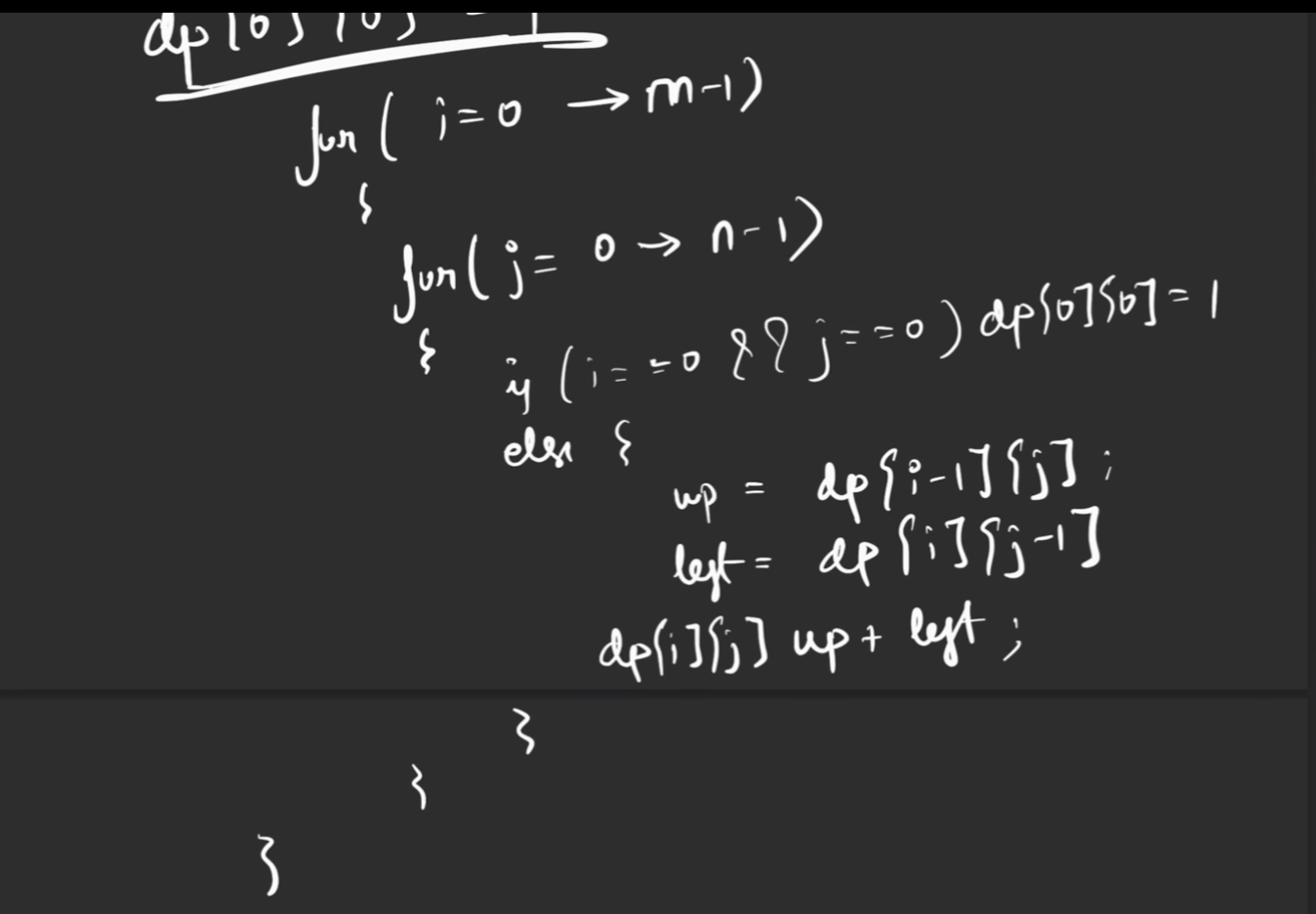
Tabulation (Base case)



Possible I and j

I 🡪 0, 1, 2, 3,4 ,5..





D

