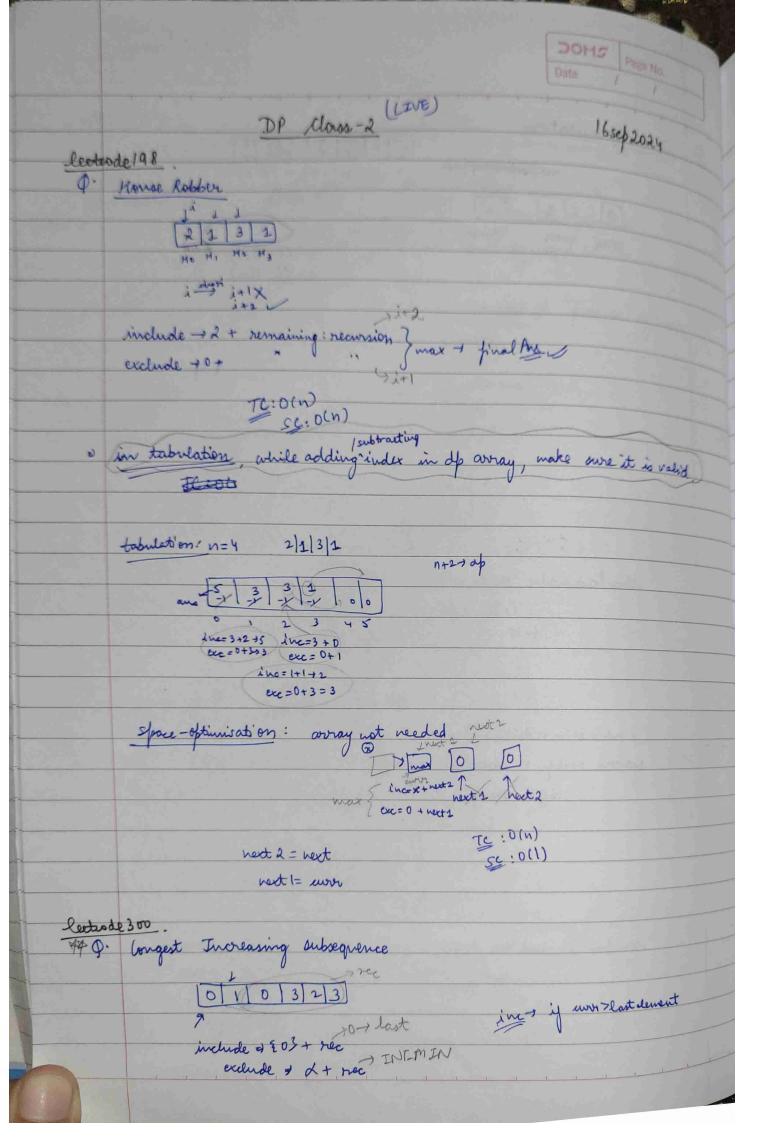
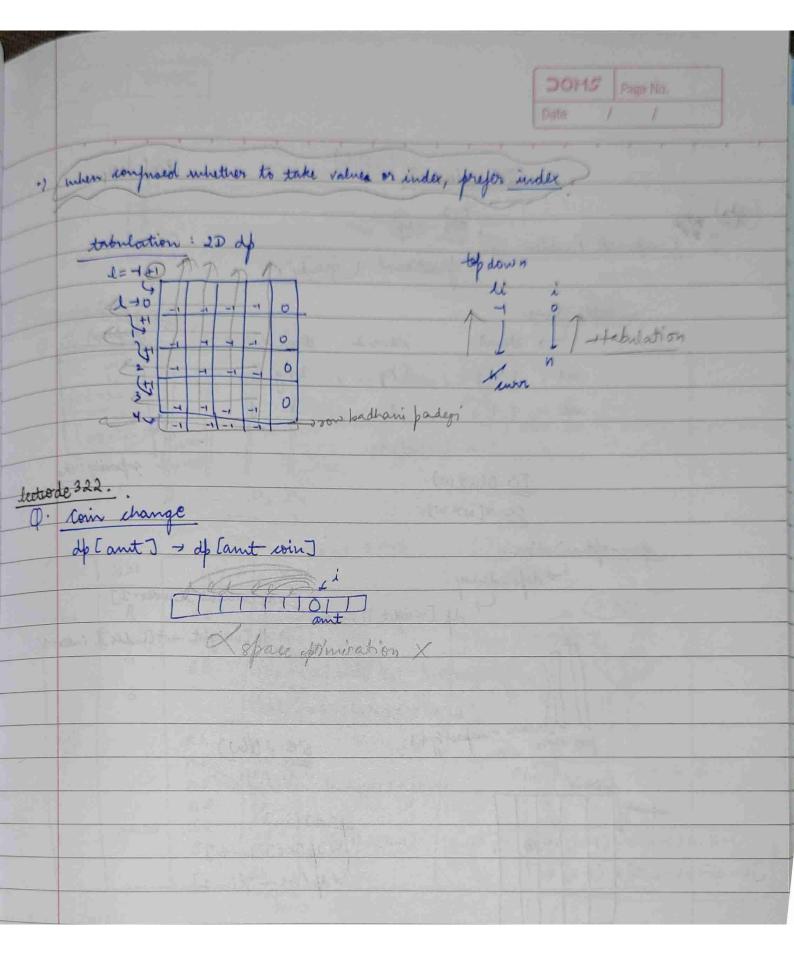
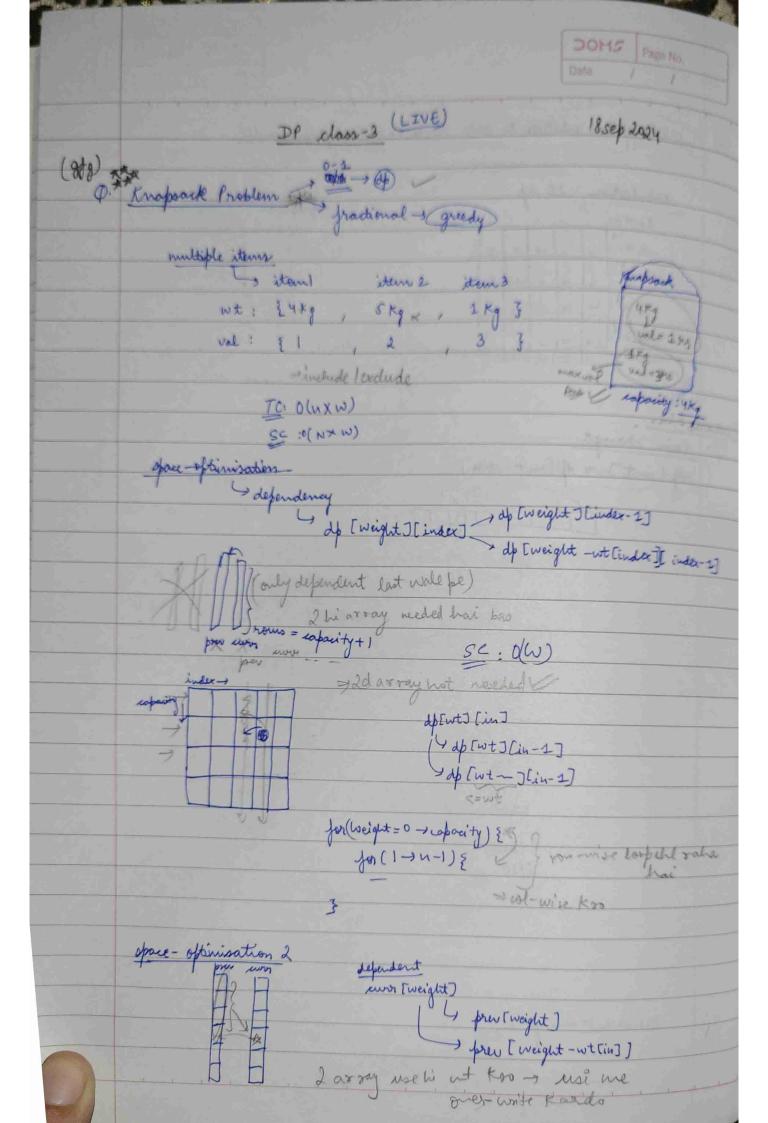
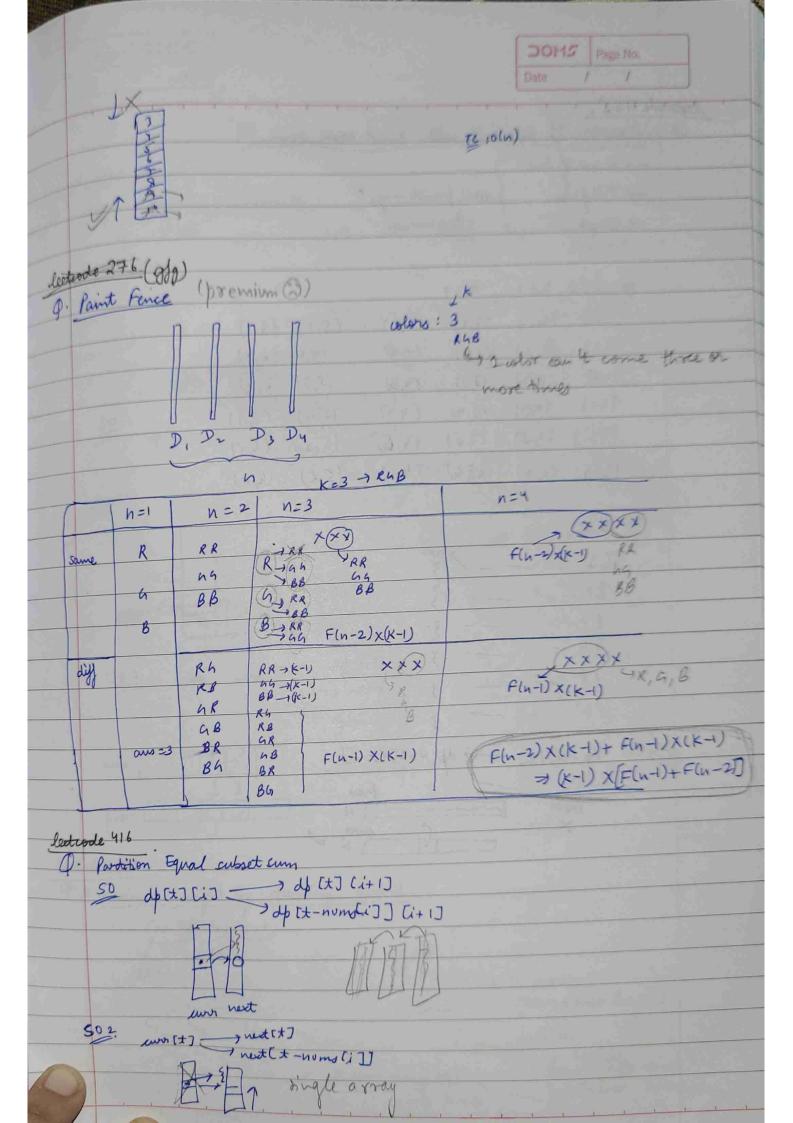


Space optimisation 1 2 simaginary dependent on last 2 hours. prox com SC: O(1)









P. Number of dice rolls with target somm our.

→ n: no. of dice

→ K → Jaces > total possible ways?

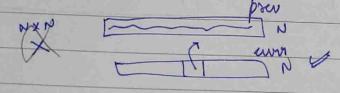
→ K → Jaces total possible ways?

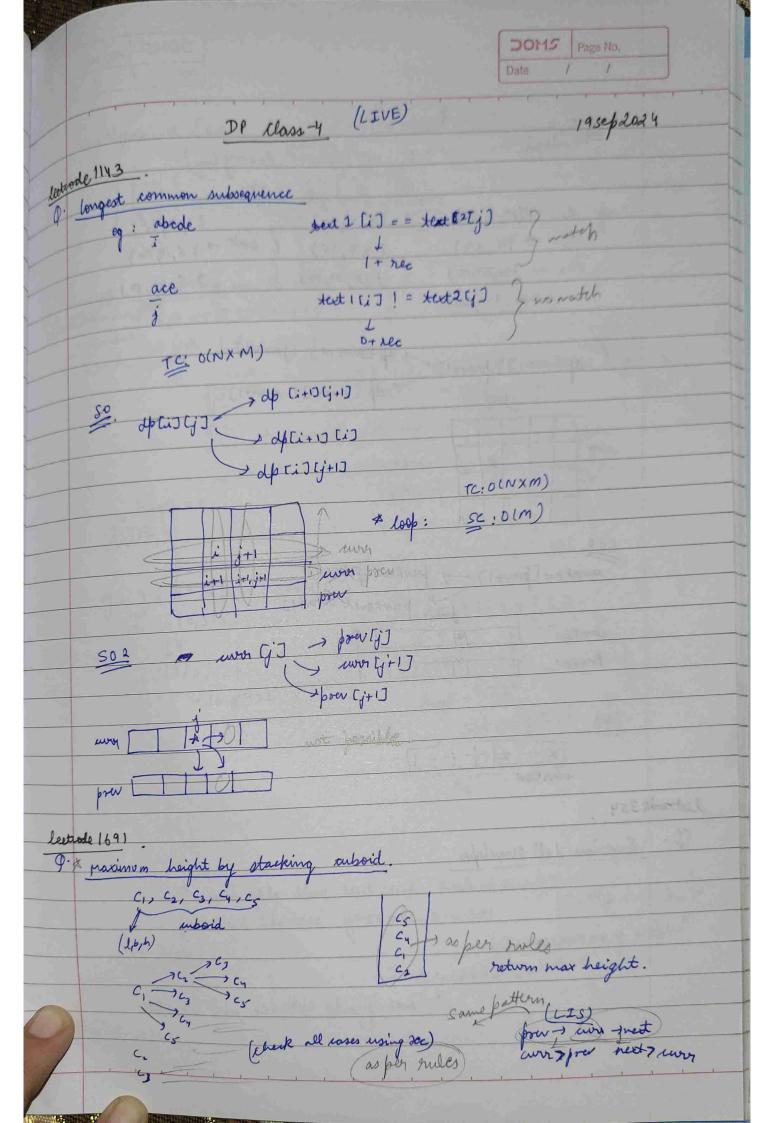
target Sum to generate

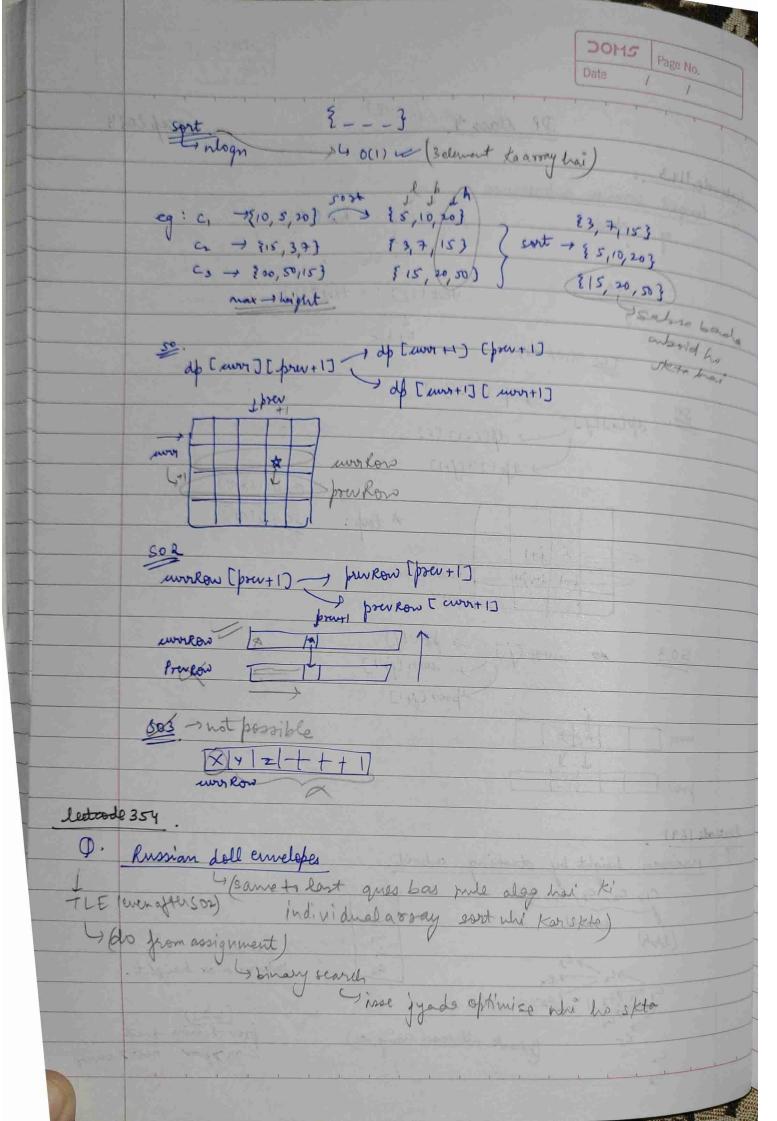
eg: 10 dies

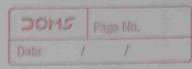
\[ \frac{1}{2} - - - \frac{7}{3} \\
\frac{2}{2} - - - \frac{3}{3} \\
\frac{2}{3} - - - \frac{7}{3} \\
\frac{2}{5} - - \frac{7}{3} \\
\frac{1}{5} - - \frac{1}{3} \\
\frac{1}{5} - - \frac{1}{3} \\
\frac{1}{

SO . Up [N][t) -> dp[N-1][t-i]









		Date / /	
envelopes = [E5,4], [6,4], [6,7]	0, [2,3]]		
[2,3) eg: [			
(67)			
inelexe, bick sorting are to width:	23 5,4 6,4 6	4	
$\Rightarrow 2,3 \rightarrow (5,4) \rightarrow (6,4)$			
not pick (5,4) -> (6,4)	67/64 (width in	c: wi=w; = height dec.)	
2/37	blest ke sare ajaye	e; wi=w; = height dec.) islige	
67) jaho same hai	width who dec heigh	t-vise.	
	Oliver to		
width	th water in	And the second	
length=3		- 50 50	
3,9,7,4		AME COLLEGE TO STATE OF THE STA	
	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(60)	
eg: 45   4,6   6,7   2,3   1,1   sunt   1,1   2,3   4,6   6,7	2   4	40147	
1 sunt 1,1 2,3/4,5/4,6/6,7	1,1/2,3/7,6/	1/3 ( 9/.	
L'h' and a same and a same	N316151	7 7 1367	
1/3/5/6/7	1/3/6/5/ length = 4 6	1	-
4 length = 5 X	length = 9		
		(1)	

