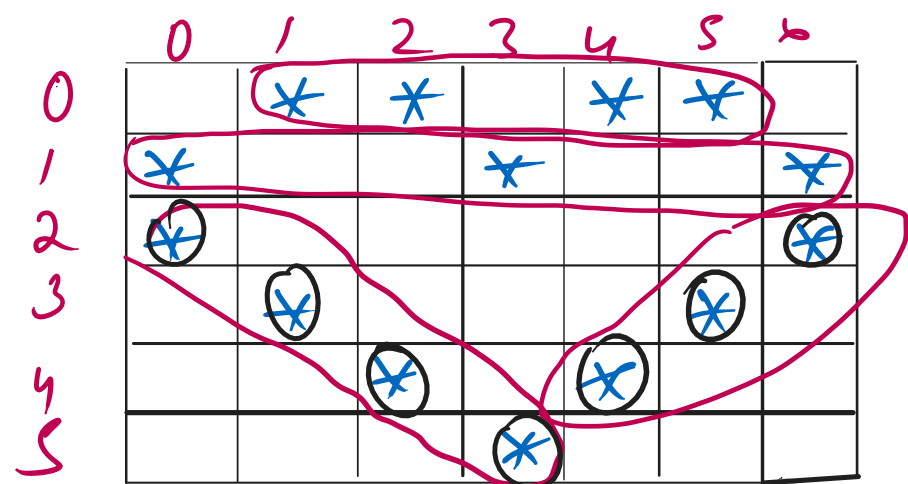


TCS / Accenture / Capgemini / IBM / HCL / Wipro

8 mins 3-5 LPA 7 mins 4 LPA 6 mins 4-5 LPA 5 mins 5 LPA 4 mins 5-6 LPA 3 mins 6 LPA



* Divide into parts

P1 $\rightarrow r == 0$ C 1, 2, 4, 5
 $C \cdot 3! = 0$

P2 $\rightarrow r == 1$ C 0, 3, 6
 $C \cdot 3! = 0$

P3 = $r - C == 2$

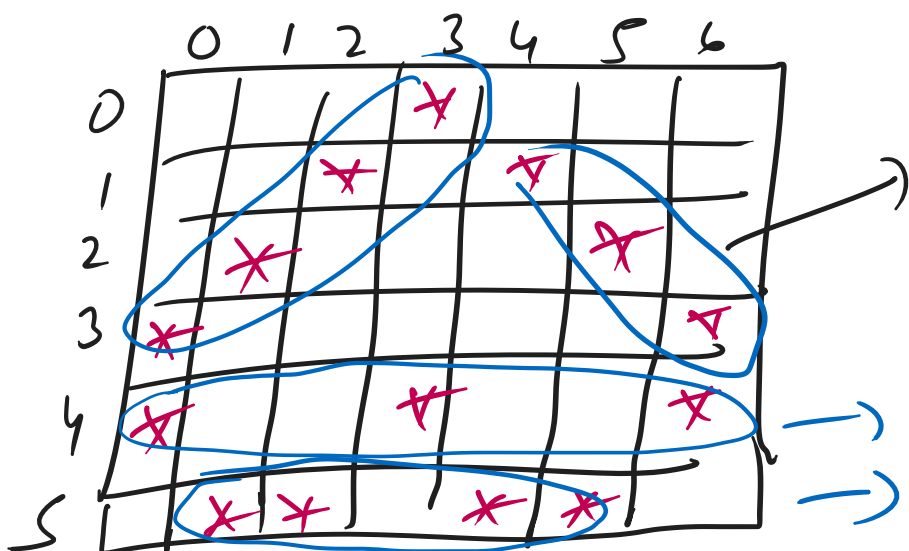
2	-	0
3	-	1
4	-	2
5	-	3

P4 $r + C == 8$

2	+	6
3	+	5
4	+	4

" * "

Infosys

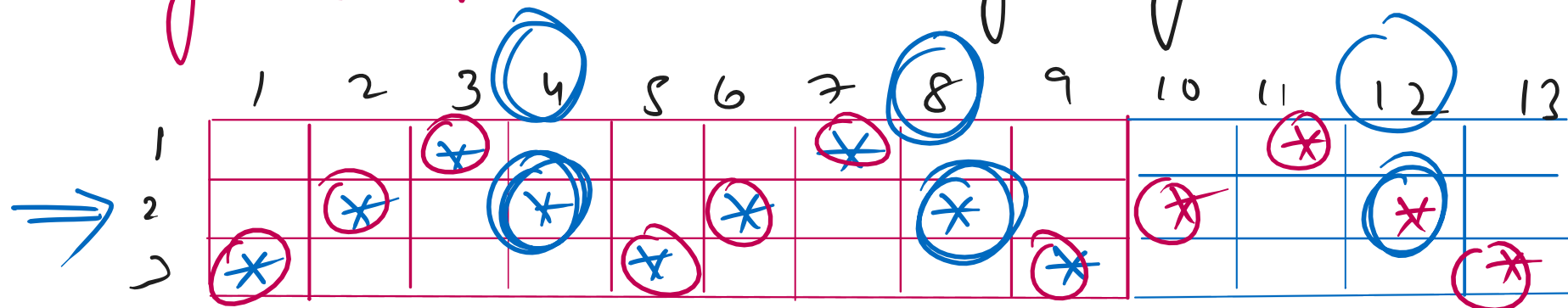


$r + C = 3$

$r - C \rightarrow -3$
 $C - r \rightarrow 3$

$\rightarrow r == 4$ && $C \cdot 3! = 0$
 $\rightarrow r == 5$ && $C \cdot 2! = 0$

Dynamic Patterns \rightarrow Zig Zag Pattern



$r + C \cdot 4 == 0$

$r == 2$
 $\& C \cdot 4 == 0$

Row = 3

Col = 9, 13, 17, 21, 25, ...

row 1 \rightarrow 3, 7, 11 $\rightarrow n \% 4 == 3$

row 2 \rightarrow Even nos $n \% 2 == 0$

row 3 \rightarrow 1, 5, 9, 13 $n \% 4 == 1$