

$$O(n^2 + E) = O(n^2 + 6n^2) = O(7n^2) = O(n^2)$$

$$O(n^2)$$

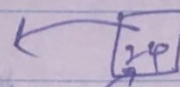
$$O(n^2)$$

* Snakes and Ladders

5	36	35	34	33	32	31
4	25	26	27	28	29	30
3	24	23	22	21	20	19
2	13	14	15	16	17	18
1	12	11	10	9	8	7
0	1	2	3	4	5	6

dice gives values - 1 to 6

So no need to consider



only, ladder or snake
will be considered at once.

~~BFS~~ BFS solution

visit one node at once only → can be
having loops.

for odd rows ←
even rows →