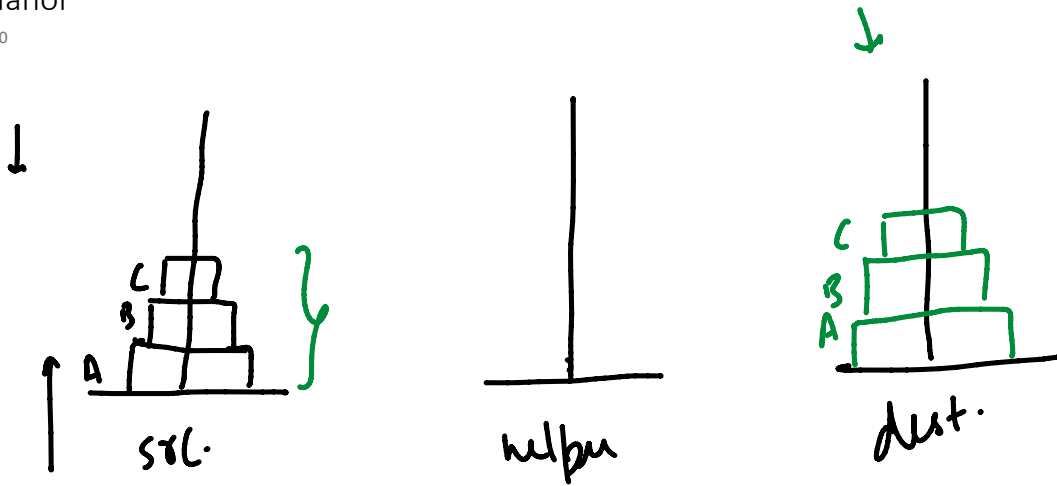


Tower Of Hanoi

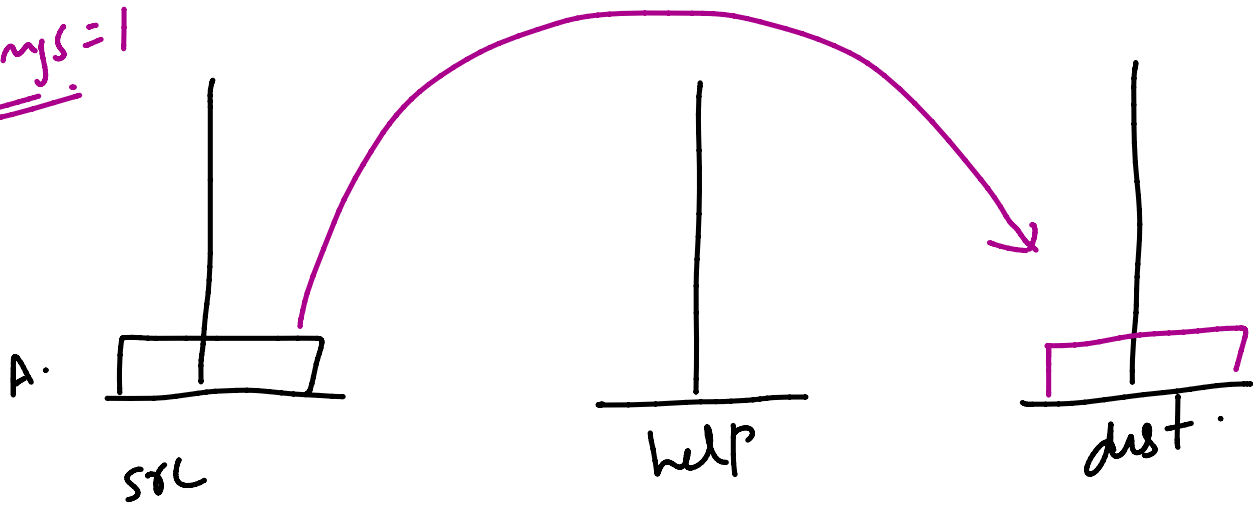
11 July 2023 22:30



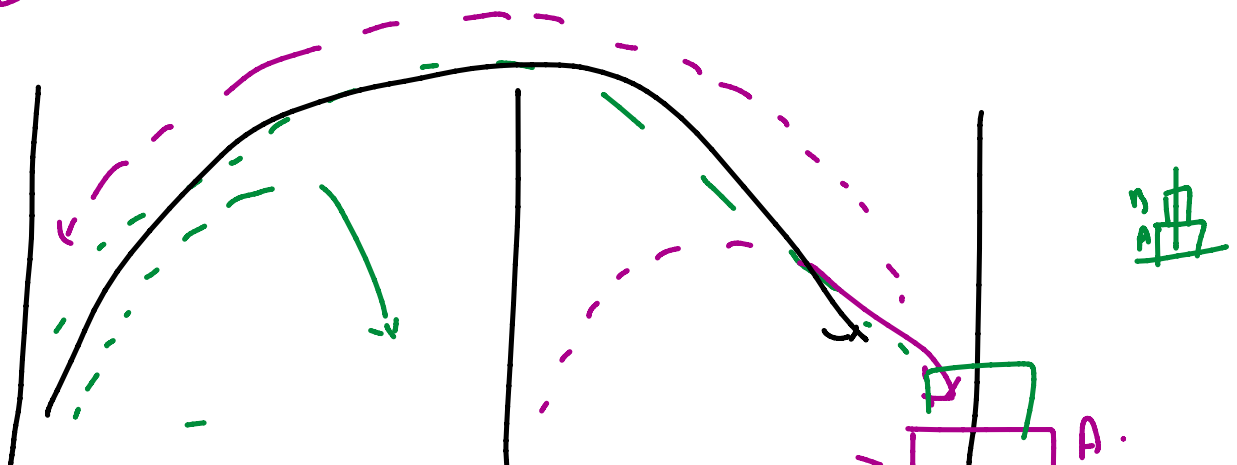
#1) You can move only 1 ring at a time.

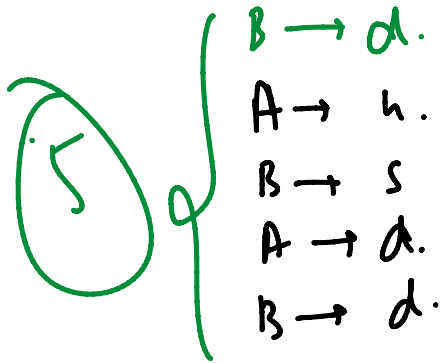
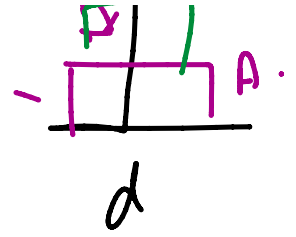
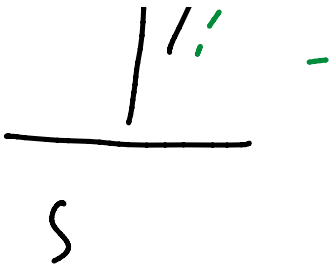
#2) smaller ring will always come on top of bigger ring & not vice versa.

rings = 1

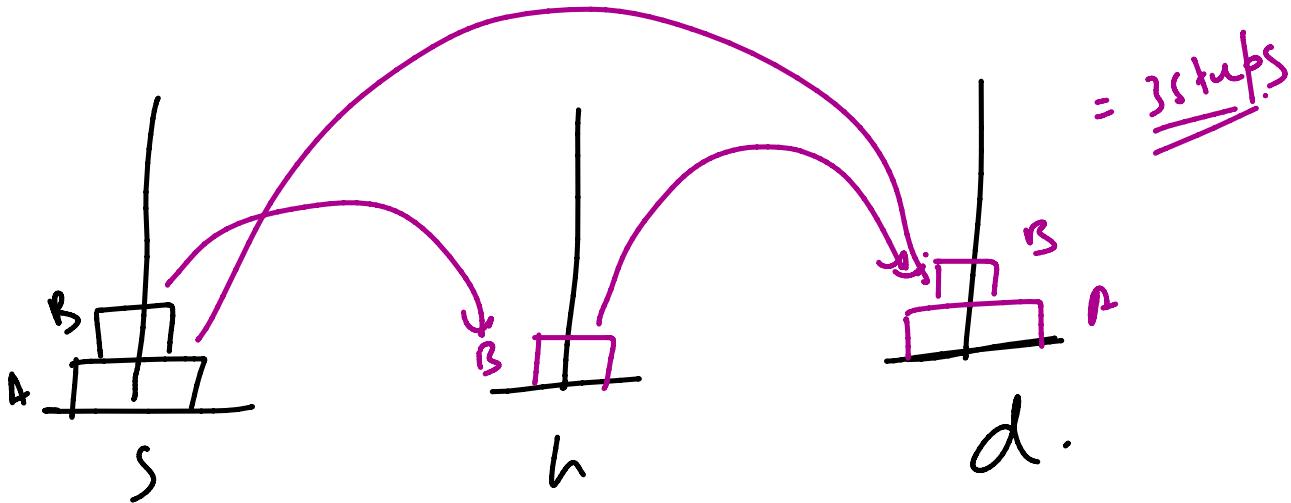


rings = 2



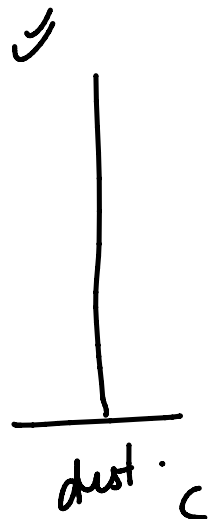
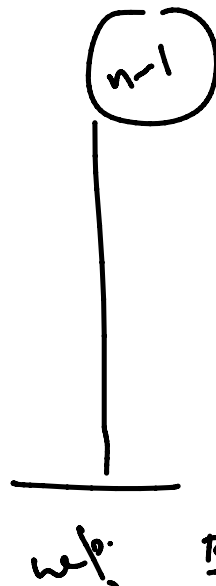
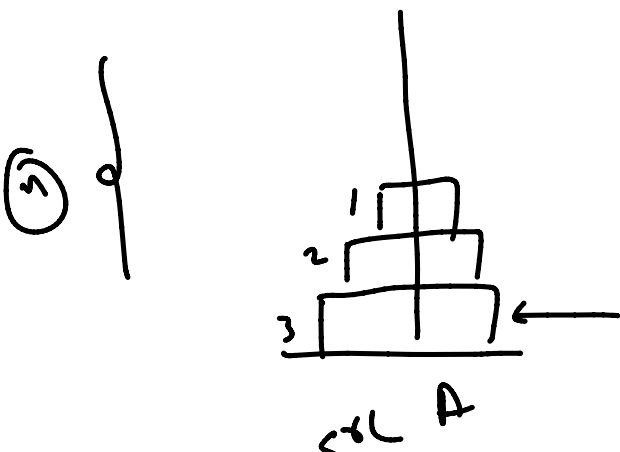


Shortest way ↓



steps = 3

1 2 3 4 5 6 7



src A

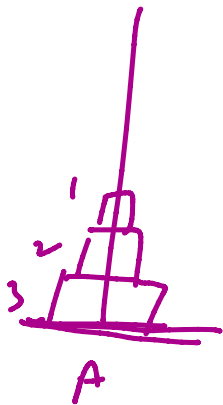
help. B

dest. C

first 2 rods → help.

last rod → dest.

2 rods → dest.
1 rod → src.
1 rod → dest.
1 rod → dest.



7 steps {
1 → C.
2 → B
1 → B
3 → C

1 → A
2 → C.
1 → C.