

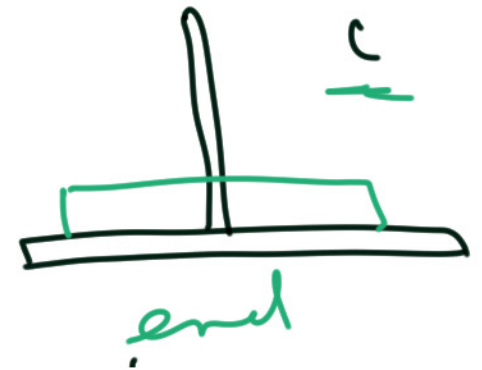
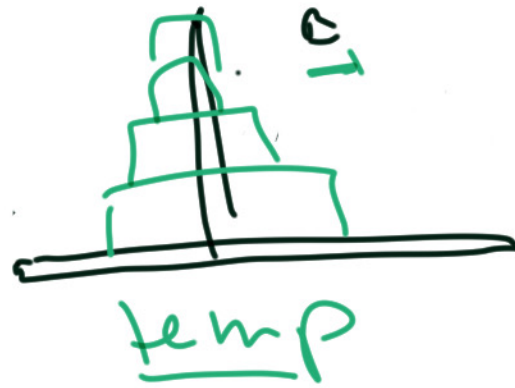
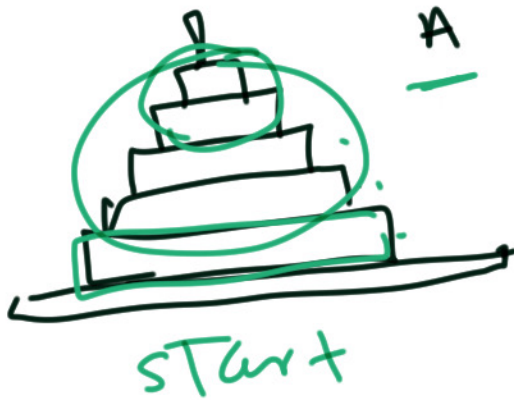
Goal: Move tower of disks to
another pole

Rules:

+ 1 disk at a time

+ only place smaller disks on to
larger disks

+ can use temporary pole



Solve Towers (numDisks, start, temp, end)

if numDisks == 1
 move disk start to end

else - solveTowers(numDisks - 1, start, end, temp)

move disk from start to end

solveTowers(numDisks - 1, temp, start, end)

ST	1	A	B	C
ST	2	A	C	B
ST	3	A	B	C
ST	4	A	C	B
ST	5	A	B	C

