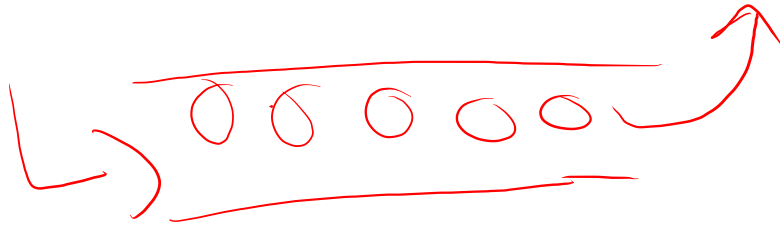


Two Stack Queue

Queue \rightarrow FIFO \rightarrow first in first out

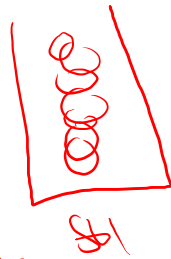


We can add
all in s_1

& then to
transfer put

all inside

s_2 except last



Two stacks

\rightarrow remove last and then from s_2 transfer all to

s_1 if s_1 enqueue $\rightarrow O(1)$

dequeue $\rightarrow O(n)$