

Supply stacks

D		
N	C	
Z	M	P
1	2	3

amount to
↑ move
move x From y to z
↓
from stack
↑
to stack

eg. move 2 From 1 to 2

↳ So D+N move to 2

	N	
	D	
	C	
Z	M	P
1	2	3

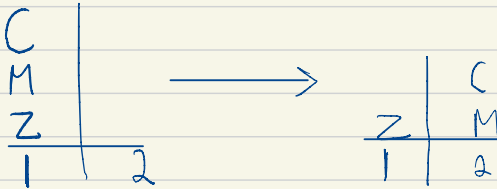
top of stack always moved
LIFO

- ① Read File
- ② Create Move object → Make amount
- ③ Create original stacks → Move original stack
- ④ perform moves → Move new stack
- ⑤ Read last item From all stacks

Answer RFFFWBPNS

Part 2:

Crates stay in same order when moved.



- ① Same as before
- ② When we pop off of a list use a temp list to store the crates
- ③ Reverse the list to maintain order
- ④ Push to new stack

Answer = CQQBBJFCS