

Stack → Two stacks

 Medium  2 minutes 

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Stack X contains elements *a*, *b*, and *c* (in that order, *a* is on top). Stack Y is empty. An element popped out of stack X can be printed immediately or pushed to stack Y. An element popped out of stack Y can only be printed.

In this situation, which of the following sequences cannot be printed?

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⌵ Select one option from the list

- ☐ b c a
- ☐ c a b
- ☐ a b c
- ☐ b a c

✓ Correct.

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