Derek Song APCS2 pd8 HW#04 - So Easy, Even a Caveturtle Can Do it 2018 - 2 - 5

Step-by-Step Procedure

- 1) Give everyone a card
- 2) Tell everyone with the same numbered or royal card to gather
- 3) Have someone create a new deck and take in the cards in order. (2, 3, ..., J, Q, K, A)

<u>Pseudocode</u>

- Create a new "deck" (array with the same number of index allocations as the size of the deck)
- Traverse the deck that needs to be sorted and start looking for 2 and move on from there
 - If the number we are looking for is found, then put it in the newly created deck