Orange Bananas   APCS08
Nina Jiang, Eric He, Russell Goychayev   Fall 2022

Final Project Proposal
Texas Hold'em – In Java

Rules of Texas Hold'em:
- Start of the game:
  - 2 blinds (facedown cards) per person at the start of the game
  - 1 face-up card per person
  - 1 face-up center card
  - Options to: bet $ OR "burn" out
  - **Repeat for 3 rounds**
- There will be 5 cards per person with 3 cards in the center after 3 rounds
- Goal: to try to make the best 5-card hand (center cards are shared between players)
- Compare hands to decide the winner

Plan for Coding:
- Woo.java is the driver file with the main method
  - int bet and funds
  - boolean choice + burn
- Card.java will set the value and suit for each individual card
- Deck.java will create a deck of 52 cards in a String array
  - Methods to sort deck, make + compare combos, and get a random card
  - Make sure no card are identical in value + suit
- Player.java will set holeCards (2) using Card
- Game.java will have methods adding center + face up player cards
  - printGame method