Jackson Campbell

10/17/17 1st period

Go fish pseudo-code

At the start of the game, each player is dealt 5 cards; the remaining cards are placed in a stack in the center.

While 13 books have not been placed on the table:

The player to the left of the dealer then starts by asking another player if they have a certain rank of card that they own;

If they do;

That player is required to hand over all the cards of that rank that they have;

If they don’t;

The player responds with “go fish” and the asker has to draw a card from the center;

A player gains points by having 4 cards of the same rank (rank being 2-10, king, queen, joker and ace);

If a player has 4 cards of the same rank;

They take all cards that apply from their deck and lay them together in front of them (which are called a book) which count as one point for that player and they can ask for a card of a rank they own again.

If they don’t;

Their turn ends, and the player to the left takes their turn.

If 13 books have been placed down:

The game ends, and the player with the most points is the winner.