

Card Game

Description

52 Card

Suit

- Hearts
- Diamonds
- Clubs
- Spades

Rank

- Number card
 - A - 10
- Court cards
 - J Q K

Compose

- Suit
- Rank

Deck

create deck

deal

- Number cards
- Number players

shuffle

sort random 52 card game

Rule

Three Card Poker

type deal

3 card each player

rules

- Number cards score is 1-10 (A=1) JQK is score 10
- Sum 3 card and mod of 10 is final score
- Big score than is win
- three card are courts card is win score
- three consecutive numbers is win 3 courts
- three of a kind is win three consecutive

Blackjack

type deal

- first each player has two card
- can get card if score < 21 max 5
- one dealer with another player

rules

- action
 - Hit
 - Stand
 - Add one card
- A can 1 or 10 or 11 score if < 3 card and if >=3 A is 1 score
- if player score <= 21 and > score dealer win else lose
- if player score <= 21 and dealer > 21 player win
- If you has AA you win

Handler

Test case