## Card -suit: String -rank: String -pointValue: int +Card(String cardRank, String cardSuit, int cardPointValue) Board +String suit () +String rank() -cards: Card[] +int pointValue() -deck: Deck +boolean matches(Card otherCard) +Board(int size, String[] ranks, String[] +String toString() suits, int[] pointValues) +abstract boolean isLegal(List<Integer> selectedCards) +abstract boolean anotherPlayIsPossible() +void newGame() +int size() +boolean isEmpty() ElevensBoard +void deal(int k) +int deckSize() -cards: Card[] +Card cardAt(int k) -deck: Deck +void Deck +ElevensBoard() replaceSelectedCards(List<Integer> +boolean isLegal(List<Integer> selectedCards) -cards: List<Card> selectedCards) +List<Integer> cardIndexes() -size: int +boolean anotherPlayIsPossible +boolean gameIsWon() +Deck (String[] ranks, String[] suits, int[] +void newGame() +void dealMyCards() values) +int size() +String toString() +boolean isEmpty () +boolean isEmpty() +int size() +void deal(int k) +void shuffle() +int deckSize() +Card deal() +Card cardAt(int k) +String toString() +void replaceSelectedCards(List<Integer> selectedCards) +List<Integer> cardIndexes() +boolean gameIsWon +void dealMyCards() +boolean containsPairSum11(List<Integer> selectedCards) +boolean containsJQK(List<Integer> selectedCards) +String toString()