

Deck

- cards: Card[]

+Deck()

+Deck(n:int)

+getCards(): Card[]

+print()

+shuffle()

-randomInt(low:int,high:int): int

-swapCards(i:int,j:int)

+selectionSort()

-indexLowest(low:int,high:int): int

+subdeck(low:int,high:int): Deck

-merge(d1:Deck,d2:Deck): Deck

+almostMergeSort(): Deck

+mergeSort(): Deck