

AP Computer Science Lab 9

Due date: Monday, April 18, 2016

Instructor: Mr. Alwin Tareen

Part A: Elevens Lab: Activity 2, pages 5–6, Exercise 1

- Read through the Introduction and Exploration sections.
- Exercise 1: Write code for the Deck class using the provided framework in `Deck.java`. Specifically, you must write the following methods:
 - `public Deck(String[] ranks, String[] suits, int[] values)`
 - `public boolean isEmpty()`
 - `public int size()`
 - `public Card deal()`
- **Do not** answer Exercise 2. Use the provided code in `DeckTester.java` and `DeckJUnitTest.java` to test your Deck class.

Part B: Submission

- Once your program is complete, submit your program `Deck.java` by uploading it to the Web-CAT automated grading platform.