

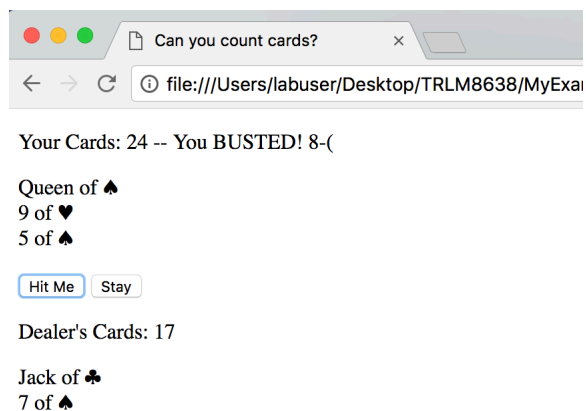
Programming Assignment #5:

Write a JavaScript program (nested within an html file) that does the following:

- ☺ Has YOUR NAME and SECTION NUMBER in a comment in the header
- ☺ Has YOUR NAME within the file name (so much easier to grade...!)
- ☺ Which deals out two unique cards to the user and the computer (gee, don't we have some functions we can reuse for this?)
- ☺ The program then calculates what the value of the two cards would be for each player and displays that value on-screen -- 2 through 10 are their value, Jack, Queen, and King also have a value of 10, and Ace has a value of either 1 or 11, whichever is better*
- ☺ The program then allows the user to choose to draw additional UNIQUE cards, displaying all of the user's cards as well as the user's total score and letting them know when they've exceeded 21 (busted)
- ☺ The program deals additional cards to the dealer until the dealer's total card value is 17 or higher OR the dealer exceeds 21 (busts)
- ☺ The program declare who is the winner

- ☺ Stretch goals would be to make the display of the cards look nicer (think CSS)

*For this assignment, you can solve this many ways, but think about the long-term goals...



Your program is due before the start of class on Tuesday, April 17th. See the syllabus for more details.

(And, yes, this will be a .html file that you're submitting...)