

You shall submit a zipped, **and only zipped**, archive of your homework directory, hw1. The directory shall contain, at a minimum, the file `draw_card.cc`. I will use my own makefile to make your `draw_card.cc` file. Do not include use a header for this assignment. My grader will not look for one.

I have a small gambling interest. I would like an application created which, when called, reads a single integer  $n$ , from standard input and emits  $n$  randomly drawn cards from  $n$  standard 52-card decks.

The application should perform as follows:

- The program is called and runs with no prompt for input.
- The program reads an integer from standard input (stdio).
- The program should then emit, on a single line delimited by a space the cards drawn. You may represent the cards as:  
Ace of Spaces: AS  
6 of Hearts: 6H  
King of Diamonds : KD  
2 of Clubs: 2C

I have provided you source for a draw\_card app, a make file, and a test app. You shall provide me with a compilable file named `draw_card.cc`.

Late assignments will lose 25% per day late, with no assignment begin accepted after 4 days (100% reduction in points).

Check your syllabus for the breakdown of grading.