INSTRUCTIONS:
Complete with legible handwriting, or use a mathematical editor (like MS Word, \LaTeX). Combination of the two is also OK. Agresti refers to the textbook [3rd edition].

DUE DATE: 02/23/2018

PROBLEMS:

1. Agresti 2.20
2. Agresti 2.24
3. Agresti 3.11
4. Agresti 3.12
5. Agresti 3.16
6. Agresti 3.19: Sample SAS code looks like

    data table;
    input lead$ malformation$ count @@;
    datalines;
    no yes 7 no no 18
    yes yes 7 yes no 7
    ;
    proc freq order=data; weight count;
    tables lead*malformation;
    exact fisher;
    run;

    Try to figure out the correct p-value.

7. Agresti 3.26
8. Agresti 3.34