HW 00 CMSC 250
Morally Due Jan 31 at 9:00AM. Dead-Cat Due Feb 2 at 9:00AM
WARNING- THIS HW IS FOUR PAGES LONG

1. (24 points- 2 points each) READ the Syllabus before doing this problem.

(a) When is the untimed part of midterm one due? Give date and time.
(b) When is the timed midterm one. Give date and time.
(c) When is the untimed part of midterm two due? Give date and time.
(d) When is the timed midterm two. Give date and time.
(e) When is the untimed part of the final due? Give date and time.
(f) When is the timed part of the final due? Give date and time.
(g) What is the \textit{dead-cat policy}?
(h) Why is is called \textit{the dead-cat policy}?
(i) What is the \textit{Mask Policy}?
(j) When are Emily’s Office Hours?
(k) When are Bill’s Office Hours?
(l) Name all of the ways you can communicate with Emily and Bill.
2. (36 points-12 each) Learn Python 3 and write a simple program in it before doing this problem.

(a) Name a PRO of Python.

(b) Name a CON of Python.

(c) What did your program do?
3. (0 points but do it anyway. This is the most important problem on this HW!)

(a) Learn LaTeX and write some simple documents in it.

(b) Write a LaTeX document that summarizes the lecture on Propositional Logic. The document should include a truth table (so you get practice doing LaTeX tables) and some formulas on the variables $x_1, x_2, x_3$ (so you get practice typesetting mathematics).
4. (40 points) Read Vannevar Bush’s paper from July 1945:
Write down two predictions he made that came true.
(Note- this is not a paper in Discrete Math but it is such a good paper
that every undergraduate should read it!)