Topic Lists for 2-expo.,log

Math 130 *Kovitz* Fall 2019
website location: 2-exponential-log

October 16   location: 2/1-exponent-functions

only the page passed out in class

October 18, 23, and 25   location: 2/2-logarithms

only the pages passed out in class

October 28   location: 2/2-logarithms

Log Equations

logeqnexample.pdf, and logexpeqnproblems.pdf

October 30

Change of base, the number e

The change of base formula and some examples are in 2/2/000-logexponentreview.pdf

November 1 and 4   location: 2/3-expgrowthanddecay

Exponential Growth and Doubling Time

Look at 00 and 000 for detailed explanations of the formula.

Use 1 and 2 for some worked-out examples.

November 15   Test 4 on part 2
(covering inverses, exponents, exponential and log functions and their graphs,
log rules, log equations, change of base, and exponential growth)

look for the sample of Test 4 and practice ideas in
    Practicefortestorquiz/for-Test on web.