Exam One Review

This is a (lengthy) practice exam for Exam 1.

NOTE: There may be random lines that look like \texttt{(SOME TEXT)} and maybe even some {} within that text. You can ignore everything that isn't the text itself; ie the texttt bit and the braces, they are an artifact of how some randomization is being done that I haven't had time to fix yet. If you literally delete the \texttt and the braces from what you see, and just keep the text itself, it will read exactly as intended. So just ignore all those texttt and braces whenever you see them.

Also note: Some of the below has randomized elements, some do not. Currently Xronos does not support randomized graphing (although we're working on it!) so a lot of the graphing problems won't randomize, but a surprising amount of the other problems will change values or text if you hit the green "another" button in the top right corner to get another version of this practice exam. This also means it may take some time for the entire test to render because we have to rely on public servers to do the randomization for us currently, so please be patient. If it takes more than 3-5 minutes to fill out the random values (meaning: if there are still spinning wheels of death going after 3-5 minutes) there is a problem. Try hitting the "another" button to see if it resolves itself. If it keeps doing this, please contact your instructor and let him know!

Problem 1 This is a general problem test to see if 6 takes 6 as the correct answer. So;

$$1 + 1 = \boxed{2}$$

Also hopefully works.