Math 241 (Laskowski)
Warm-up MATLAB project
NOT to be turned in
Suggested due date: Tuesday, Sept. 11

These instructions are simply to get you started running MATLAB.

1. Find a computer that runs MATLAB 7.
2. Log on and load MATLAB.
3. Do the following: Look for the box with a $>>$ visible. Then:

   $>>$ **2+2**

   See what happens

   $>> f = @(x)\ x\char94 2$ This means: f is a function of x, namely $x\char94 2$.

   $>> f(3)$

   $>> g = @(x)\ x.\char94 2$ Note the . !

   $>> g(1:10)$

   $>> ezplot(g)$

   $>> h = @(x, y)\ \sin(x).*\cos(y)$

   $>> ezmesh(h)$

   ENJOY!

4. While you are logged on, play around some more to get a feel about things.