In order to make certain you are set up to use MATLAB, here is a simple assignment:

1. (25 points) Do P1.1.1 (on page 15 of the textbook), using \( x = 0.01, 0.02, \ldots, 1 \) in all cases, but do only the 2nd, 4th, 6th and 8th of those nine functions mentioned there. Be sure to use `linspace` for the construction of \( x \).

   Hand in a printout of your script along with a printout of the last figure generated by your script.

   To get a printout of a figure, use MATLAB’s `print` command. Issuing the command `print` while the desired figure is showing in the figure window should do the job.

**STAPLE** your homework. **MARK** your homework clearly with your NAME. In addition, put the first letter of your LAST NAME boldly into the upper left corner of the first page of your homework.