

## ASTR 3800 Homework #1

Due Monday, January 22 -- in class, on paper.

Use python to create a graph of  $x^2$  vs.  $x$  from 0 to 100

Put your name in the title of the plot.

Print it out on a sheet of paper.

Also print out the python file you used to create.

Turn in the printouts to Shalmali in class.

The purpose of this exercise is simply to make certain that you can do basic python and can communicate that to me and Shalmali.

Let us know immediately if you are having any problems.