Spoken Tutorial, IIT Bombay
https://spoken-tutorial.org
Python 3.4.3
Using plot command interactively - Assignments

Assignment-1
Plot (sin(x)*sin(x))/x.
1. Save the plot as sinsquarebyx.pdf
2. Zoom and find the maxima.
3. Bring it back to initial position.

Assignment-2
1. Create 100 equally spaced points between -pi/2 and pi/2.
2. How can we find the length of a sequence?
3. What will the command linspace(-pi, pi ,100) do?
   - returns 100 evenly spaced samples from -pi to pi?
   - returns 100 evenly spaced samples from -pi to pi excluding pi but including -pi?
   - returns 100 evenly spaced samples from -pi to pi excluding -pi but including pi?
   - returns 100 evenly spaced samples from -pi to pi including both -pi & pi?