

Spoken Tutorial, IIT Bombay  
<https://spoken-tutorial.org>  
Python 3.4.3  
Multiple plots - Assignments

Assignment-1

Draw two plots for the given form

1. First plot is a parabola of the form  $y = 4x^2$
2. Second plot is a straight line of the form  $y = 2x + 3$  in the interval -5 to 5.
3. Use legends to indicate each plot.

Assignment-2

1. Draw a line of the form  $y = x$  as one figure and another line of the form  $y = 2x + 3$ .
2. Save each of them.

Assignment-3

1. What command is used to get individual plots separately?
2. What will be the command to identify sine and cosine curve?