```
Python 2.7.2+ (default, Oct 4 2011, 20:06:09)
Type "copyright", "credits" or "license" for more information.
IPython 0.13.dev -- An enhanced Interactive Python.
          -> Introduction and overview of IPython's features.
%quickref -> Quick reference.
        -> Python's own help system.
        -> Details about 'object', use 'object??' for extra details.
        -> A brief reference about the graphical user interface.
Welcome to pylab, a matplotlib-based Python environment [backend:
module://IPython.zmg.pylab.backend inline]
For more information, type 'help(pylab)'.
In [1]: import scipy.linalg as la
  \dots: mineigs = []
  ...: n = 256
  ...: for i in range(10):
  ...: a = rand(n, n)
  ...: mineigs.append(la.eigvals(a).min().real)
  ...:
   ...: mean(mineigs)
Out[1]: -4.569467643237938
In [2]: %run mapping seismic stations.py
                 Seismic stations in the Himalava
```

IPython

Interactive Computing

