

source.py tested in python 2.7.10 and it should work with most versions of python but is not guaranteed. It will not work with python 2.4.3, which is installed in the MCECS Linux servers. In this case run source_for_mcecs.py. to find out which version of python is installed in the system type "python -V"

in order to run from command line in Linux or in Mac terminal type.

```
python source.py inputfile [-f]
```

Or for mcecs

```
python source_for_mces.py inputfile [-f]
```

the [-f] option is optional it should only be used for large files with large node count.

Example:

```
python source.py KLinput20F2015.txt
```

this will run the class example

```
python source.py input_2851nodes.txt -f
```

this will run the file with 2851 node (of course you need to name it this in your system) with the fast option