

```
# File: args.py
# Purpose : show how to process command line arguments

import sys
print sys.argv # just display the array of arguments

# Sample run:
# Command line: python args.py -one -two three
# Output:      ['args.py', '-one', '-two', 'three']
# The first argument is the name of the python program being run,
# the rest are just a list of the arguments passed.

# Print out the arguments that follow the program name:
print sys.argv[1:] # see also slices

# print out only the program name
print sys.argv[0]

#print out the number of command line arguments
print len(sys.argv)
```