File I/O

# Open a file for writing text

file=open(‘myfilename’,’wt’)

# Write text to the open file

file.write(‘kfggj gkjhg jhg jhg jhg jh jh jhljhjchfxgf kgkg jh’)

OR

file.write(stringvariable’)

# Close an Open File

file.close()

# Open a file for reading text

file=open(‘myfilename’,’rt’)

# Tell me where File Pointer is

fp=fFile.tell() fp is the character position of the file pointer

# Move the file pointer to a given position

file.seek(num) num is the number of character position to move the pointer to

# Read a number of characters from the file, from the pointer position

file.read() - read the rest of the file from the pointer position set earlier

file.read( num) - read a number of characters from file (num), from the pointer position set earlier

# Read a line of text

file.readline() - reads a line until it meets a new line marker in the file

# Read ALL the lines of text

file.readlines() - reads all of the lines. Usually used to put the lines into a Python list. Eg x=file.readlines(). print (x[2]) will print the 3rd line of text from the file.