16.216: ECE Application Programming Fall 2015

Lecture 23: Key Questions October 28, 2015

1.	Explain the use of the fopen () function.
2.	Explain the use of the fclose() function.
_	
3.	Explain how fscanf() and fprintf() are used for formatted file I/O.

16.216: ECE Application Programming Fall 2015

M. Geiger Lecture 23: Key Questions

- 4. **Example:** Write a program to:
 - Read three integers from file myinput.txt
 - Determine the sum and average of those values
 - Write the original values, sum, and average to file myoutput.txt.

5. Explain how fread() and fwrite() are used for unformatted I/O.

6. Explain how to check that the end of a file has been reached, or if an error has occurred.