

**ENGINEERING H192
PRELIMINARY ASSIGNMENT 19**

Provide the requested information below in both C and MATLAB formats.

	C	MATLAB
1. List the logical operators for AND, OR, and NOT		
2. Provide an example IF-ELSE-IF-ELSE structure		
3. Provide an example FOR loop which fills a 20 element floating point array called myarray with zeros. Include only the necessary syntax. Use the variable " i " as the counter.		
4. Provide the statement(s) needed to open a file called "this_file" for reading. Use "infile_id" as your file pointer variable.		

Name _____ **Instr.** _____ **Room** _____ **Seat** _____ **Hour** _____