

16.216: ECE Application Programming**Spring 2015****Program 2: List of Deductions**

NOTE: For any deduction that contains "see specific notes" in the description, your grade file will contain a note on the specific reason for the deduction.

Deduction number	Description	Points deducted
1	Late penalty	Variable
1	Comments (If program contains no comments, -10)	-10
1a	No header comment	-3
1b	Header comment is present, but name is missing	-1
1c	Each variable declaration should be accompanied by a comment describing its purpose	-3
1d	Body of program contains no comments	-4
1e	Body of program contains some comments, but not enough	-3
2	Indentation (If code is not indented at all, -6)	-6
2a	All code inside main() should be indented at least one tab level	-3
2b	Code is not indented consistently	-3
3	Variables	
3a	Variable names are not descriptive enough	-3
3b	All variables should be declared at start of main()	-3
4	File name is incorrect	-10
5	Program does not compile	-60
6	Input (if program does not follow input spec, -10)	-10
7	Output (if program produces little or no correct output, -50)	-50
7a	All output for series/parallel combination is incorrect	-15
7b	All output for series circuit is incorrect	-15
7c	All output for parallel circuit is incorrect	-15
7d	All output for series/parallel combination is incorrect	-15
7e	Single output value is incorrect (note should indicate which value)	-3
7f	Missing output labels (A for currents, V for voltages)	-5
7g	Output does not match specification (see notes)	-5
7h	Output is incorrect if input values are not integers	-15
8	Miscellaneous	
8a	Failure to comment out extra code intended to pause program at end (e.g., system("PAUSE"), infinite loop, etc.)	-5