

Summer 2016

Program 9: List of Deductions

Deduction number	Description	Points deducted
1	Late penalty (doubles each day: -1 for 1 late day, -2 for 2, -4 for 3, etc.)	Variable
2	Comments (If program contains no comments, -10)	-10
2a	No header comment	-3
2b	Header comment is present, but name is missing	-1
2c	Each variable declaration should be accompanied by a comment describing its purpose	-3
2d	Body of program contains no comments	-4
2e	Body of program contains some comments, but not enough	-3
3	Indentation (If code is not indented at all, -9)	-9
3a	All code inside main() should be indented at least one tab level	-3
3b	Code inside block (conditional statement, loop, or function) should be indented one tab more than start of block	-3
3c	Code is not indented consistently	-3
4	Variables	
4a	Variable names are not descriptive enough	-3
4b	All variables should be declared at start of each function	-3
5	File name is incorrect	-10
6	Program does not compile	-60
7	Input (if program does not follow input spec, -10)	-10
8	Error checking	
8a	Program does not handle invalid commands properly	-5
9	Output (if program produces little or no correct output, -45)	-45
9a	Program does not generate any valid output that can be checked for correctness	-40
9b	"add" command does not work	-10
9c	"print" command does not work	-10
9d	"find" command does not work	-10
9e	"delete" command does not work	-10
9f	List is not sorted alphabetically	-5
10	Miscellaneous	
10a	Program lacks significant amount of relevant code	-80