

Project:	Name:		
grading criteria	max	grd	comments
Structure			
modular structure	5		program is composed of modules with clear logical models
public interfaces	5		simple, clear interfaces in header files with user comments, #ifndef 's
hidden implementation	5		no data or pointers to data in public interface, static helper functions.
test stubs appended	5		-1 for each file without test stub, except for application module
Style			
prologues	2		-1 missing module prologues, -1 missing function prologues, per file
comments/indenting	2		-1 too few comments in funct., -1 for useless comments in funct., per file
mnemonic names	2		-1 for obscure names, per file
Design			
global variables	5		-1 for each file using global vars.
design/code simplicity	5		points deducted based on spot checks
cyclomatic complexity	5		-1 for cc > 10, -2 for cc >20, -3 for cc > 30, per file
small functions	5		-1 for lines > 50, -2 for lines > 100 -3 for lines > 150, per file
Functionality			
compiles and links	10		-1 one or two warnings, -2 more
runs reliably	10		-2 null pointer assignment, -5 system crashes
meets specifications	30		-"reasonable" performance on test case
reusable modules	4		server modules don't depend on application code or design
totals:	100		

Additional Comments: