

Cross Reference for Project 1

You are to fill-in with where located in code

Chapter	Section	Topic	Where Line #'s	Pts	Notes	
2	2	cout				X
	3	libraries		8	iostream, iomanip, cmath, cstdlib, fstream, string, ctime	X
	4	variables/literals			No variables in global area, failed project!	
	5	Identifiers				
	6	Integers		3		X
	7	Characters		3		X
	8	Strings		3		X
	9	Floats No Doubles		3	Using doubles will fail the project, floats OK!	X
	10	Bools		4		
	11	Sizeof *****				
	12	Variables 7 characters or less			All variables <= 7 characters	X
	13	Scope ***** No Global Variables				
	14	Arithmetic operators				
	15	Comments 20%+		5	Model as pseudo code	X
	16	Named Constants			All Local, only Conversions/Physics/Math in Global area	
	17	Programming Style ***** Emulate			Emulate style in book/in class repository	
3	1	cin				
	2	Math Expression				
	3	Mixing data types ****				
	4	Overflow/Underflow ****				
	5	Type Casting		4		
	6	Multiple assignment *****				
	7	Formatting output		4		X
	8	Strings		3		X
	9	Math Library		4	All libraries included have to be used	X
	10	Hand tracing *****				
4	1	Relational Operators				
	2	if		4	Independent if	X
	4	If-else		4		X
	5	Nesting		4		X
	6	If-else-if		4		
	7	Flags *****				
	8	Logical operators		4		X
	11	Validating user input		4		
	13	Conditional Operator		4		X
	14	Switch		4		X
5	1	Increment/Decrement		4		
	2	While		4		X
	5	Do-while		4		X
	6	For loop		4		
	11	Files input/output both		8		
	12	No breaks in loops *****			Failed Project if included	
***** Not required to show			Total	100		