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			
	3	libraries	9-14	5	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals			No variables in global area, failed project!
	5	Identifiers			
	6	Integers	56-58	1	
	7	Characters	60	1	
	8	Strings	61-62	1	
	9	Floats No Doubles	59	1	Using doubles will fail the project, floats OK!
	10	Bools	63	1	
	11	Sizeof *****			
	12	Variables 7 characters or less			All variables <= 7 characters
	13	Scope ***** No Global Variables			
	14	Arithmetic operators			
	15	Comments 20%+	etc	2	Model as pseudo code
	16	Named Constants			All Local, only Conversions/Physics/Math in Global area
	17	Programming Style ***** Emulate			Emulate style in book/in class repositiory
3	1	cin			
	2	Math Expression			
	3	Mixing data types ****			
	4	Overflow/Underflow ****			
	5	Type Casting	etc	1	
	6	Multiple assignment *****			
	7	Formatting output	133-134	1	
	8	Strings	30,61,etc	1	
	9	Math Library	133-134	1	All libraries included have to be used
	10	Hand tracing ******			
4	1	Relational Operators			
	2	if	365,398,792,etc	1	Independent if
	4	If-else	etc	1	
	5	Nesting	561-772,801,etc	1	
	6	If-else-if	792,813,834,etc	1	
	7	Flags *****			
	8	Logical operators	70,545,561,etc	1	
	11	Validating user input	1007,785, etc	1	
	13	Conditional Operator	etc	1	
	14	Switch	111	1	
5	1	Increment/Decrement	552	1	
	2	While	104,etc	1	
	5	Do-while	68/77,67/524	1	
	6	For loop	552	1	
	11	Files input/output both	976/986,1032/1040	2	
	12	No breaks in loops ******			Failed Project if included
****** Not required to show			Total	30	