

# 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	1-7	8	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals			No variables in global area, failed project!
	5	Identifiers			
	6	Integers	34-37,40-43,63,66,70,74	3	
	7	Characters	32-33	3	
	8	Strings	49-62,78	3	
	9	Floats No Doubles	18-21	3	Using doubles will fail the project, floats OK!
	10	Bools	24-27	4	
	11	Sizeof *****			
	12	Variables 7 characters or less			All variables <= 7 characters
	13	Scope ***** No Global Variables			
	14	Arithmetic operators			
	15	Comments 20%+		5	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 repository
3	1	cin			
	2	Math Expression			
	3	Mixing data types ****			
	4	Overflow/Underflow ****			
	5	Type Casting		4	
	6	Multiple assignment *****			
	7	Formatting output	76	4	
	8	Strings	49-62,78	3	
	9	Math Library	4	4	All libraries included have to be used
	10	Hand tracing *****			
4	1	Relational Operators			
	2	if	132	4	Independent if
	4	If-else	210-239	4	
	5	Nesting	132-158	4	
	6	If-else-if	112-123	4	
	7	Flags *****			
	8	Logical operators	112	4	
	11	Validating user input		4	
	13	Conditional Operator	210	4	
	14	Switch	208	4	
5	1	Increment/Decrement	131	4	
	2	While	130	4	
	5	Do-while	77	4	
	6	For loop	98	4	
	11	Files input/output both	79-86	8	
	12	No breaks in loops *****			Failed Project if included
***** Not required to show			Total	100	