

# 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			41
	3	libraries		8	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals			No variables in global area, failed project!
	5	Identifiers			115
	6	Integers		3	330
	7	Characters		3	336
	8	Strings		3	30
	9	Floats No Doubles		3	Using doubles will fail the project, floats OK! 32
	10	Bools		4	353
	11	Sizeof *****			35
	12	Variables 7 characters or less			All variables <= 7 characters ✓
	13	Scope ***** No Global Variables			
	14	Arithmetic operators			183
	15	Comments 20%+		5	Model as pseudo code 40
	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			12
	2	Math Expression			259
	3	Mixing data types ****			374, 259
	4	Overflow/Underflow ****			
	5	Type Casting		4	115
	6	Multiple assignment *****			265
	7	Formatting output		4	18, 19, 50..
	8	Strings		3	36
	9	Math Library		4	All libraries included have to be used
	10	Hand tracing *****			
4	1	Relational Operators			261
	2	if		4	Independent if 62
	4	if-else		4	257, 261
	5	Nesting		4	198
	6	if-else-if		4	261
	7	Flags *****			363
	8	Logical operators		4	217
	11	Validating user input		4	168, 169
	13	Conditional Operator		4	168
	14	Switch		4	288
5	1	Increment/Decrement		4	371
	2	While		4	370
	5	Do-while		4	223
	6	For loop		4	310
	11	Files input/output both		8	452
	12	No breaks in loops *****			Failed Project if included
***** Not required to show			Total	100	