

# 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	10 - 16	8	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals			No variables in global area, failed project!
		Identifiers			
	"	Integers	34 - 39	3	
	#	Characters	40	3	
	8	Strings	42 - 43	3	
	&	Floats No Doubles	33	3	Using doubles will fail the project, floats OK!
	10	Bools	41	4	
	11	Sizeof *****			
	12	Variables 7 characters or less			All variables <= 7 characters
	13	Scope ***** No Global Variables			
	14	Arithmetic operators			
	15	Comments 20%+	Throughout	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 ****			
		Type Casting	30	4	
	"	Multiple assignment *****			
	#	Formatting output	232 - 233	4	
	8	Strings	42 - 43	3	
	&	Math Library	348	4	All libraries included have to be used
	10	Hand tracing *****			
4	1	Relational Operators			
	2	if	77 - 80	4	Independent if
	4	If-else	105 - 111	4	
		Nesting	113 - 591	4	
	"	If-else-if	594 - 607	4	
	#	Flags *****			
	8	Logical operators	73	4	
	11	Validating user input	72 - 75	4	
	13	Conditional Operator		4	
	14	Switch		4	
	1	Increment/Decrement	595 - 600	4	
	2	While	113 - 591	4	
		Do-while	571 - 584	4	
	"	For loop		4	
	11	Files input/output both	609 - 614	8	
	12	No breaks in loops *****			Failed Project if included
***** Not required to show			Total	100	