

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	30		
	3	libraries	15-21	8	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals	57-81		No variables in global area, failed project!
	5	Identifiers	66		
	6	Integers	67	3	
	7	Characters	81	3	
	8	Strings	21	3	
	9	Floats: No Doubles	79	3	Using doubles will fail the project, floats OK!
	10	Bools	72	4	
	11	sizeof *****			
	12	Variables 7 characters or less	66-69		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	96	4	
	6	Multiple assignment *****			
	7	Formatting output	382	4	
	8	Strings	381	3	
	9	Math Library	20	4	All libraries included have to be used
	10	Hand tracing *****			
4	1	Relational Operators			
	2	if	98	4	Independent if
	4	If-else	143-155	4	
	5	Nesting	143-152	4	
	6	If-else-if	171-177	4	
	7	Flags *****			
	8	Logical operators	98	4	
	11	Validating user input	90	4	
	13	Conditional Operator	172	4	
	14	Switch	120	4	
5	1	Increment/Decrement	109	4	
	2	While	107	4	
	5	Do-while	86-90	4	
	6	For loop	384	4	
	11	Files input/output both		8	
	12	No breaks in loops *****			Failed Project if included
***** Not required to show			Total	100	