Cross Reference from Project

1 You are to fill-in with where located in code

Chapter	Section	Topic	Where Line #"s	Pts	Notes
2	2	cout	31, etc		
	3	libraries	9-11	5	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals	28, etc etc		No variables in global area, failed project!
	5	Identifiers	62-64, etc		
	6	Integers	64, etc	1	
	7	Characters	62, etc	1	
	8	Strings	none	1	
	9	Floats No Doubles	none	1	Using doubles will fail the project, floats OK!
	10	Bools	none	1	
	11	Sizeof *****			
	12	Variables 7 characters or less	yes		All variables <= 7 characters
	13	Scope ***** No Global Variables			
	14	Arithmetic operators			
	15	Comments 20%+		2	Model as pseudo code
	16	Named Constants	No Global Const used		All Local, only Conversions/Physics/Math in Global area
	17	Programming Style ***** Emulate			Emulate style in book/in class repositiory
3	1	cin	74, etc		
	2	Math Expression			
	3	Mixing data types ****			
	4	Overflow/Underflow ****			
	5	Type Casting	249	1	
	6	Multiple assignment *****			
	7	Formatting output	none	1	
	8	Strings	No string variables	1	
	9	Math Library	Not used	1	All libraries included have to be used
	10	Hand tracing ******			

4	1	Relational Operators			
	2	if	239	1	Independent if
	4	If-else	75, 225	1	
	5	Nesting	75-229	1	
	6	If-else-if	76-215	1	
	7	Flags *****			
	8	Logical operators	75	1	
	11	Validating user input	Broken, so none	1	
	13	Conditional Operator	none	1	
	14	Switch	37	1	
5	1	Increment/Decrement	78	1	
	2	While	none	1	
	5	Do-while	71-230	1	
	6	For loop	254-256	1	
	11	Files input/output both	none	2	
	12	No breaks in loops ******	228		Failed Project if included
	t to show		Total	3 0	

Cross Reference for Project

2 You are to fill-in with where located in code

Chapter	Section	Topic	Where Line #"s	Pts	Notes
6		Functions			
	3	Function Prototypes	19-21	4	Always use prototypes
	5	Pass by Value	67	4	
	8	return	262	4	A value from a function

	9	returning boolean	none	4	
	10	Global Variables	none	XX X	Do not use global variables -100 pts
	11	static variables		4	
	12	defaulted arguments		4	
	13	pass by reference		4	
	14	overloading		5	
	15	exit() function		4	
7		Arrays			
	1 to 6	Single Dimensioned Arrays	255	3	
	7	Parallel Arrays	none	2	
	8	Single Dimensioned as Fu Argu		2	
	9	2 Dimensioned Arrays	Not used	2	Emulate style in book/in class repositiory
	12	STL Vectors		2	
		Passing Arrays to and from Functions	67,247	5	
		Passing Vectors to and from Functions	none	5	
8		Searching and Sorting Arrays			
	3	Bubble Sort	none	4	
	3	Selection Sort	none	4	
	1	Linear or Binary Search	none	4	
	t to show		Total	70	Other 30 points from Proj 1 first sheet tab