

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	36,51,55,58,62,65,76,99,101,103,108,117,120		
	3	libraries	8-13	8	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals	16-114		No variables in global area, failed project!
	5	Identifiers	15-83		
	6	Integers	22-114	3	
	7	Characters		3	
	8	Strings	13,49,56	3	
	9	Floats No Doubles	29	3	Using doubles will fail the project, floats OK!
	10	Bools	80-99	4	
	11	Sizeof *****			
	12	Variables 7 characters or less	21-82		All variables <= 7 characters
	13	Scope ***** No Global Variables			
	14	Arithmetic operators	17-121		
	15	Comments 20%+		5	Model as pseudo code
	16	Named Constants	22,23,41		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	17	4	
	6	Multiple assignment *****			
	7	Formatting output	69,77	4	
	8	Strings	13,50	3	
	9	Math Library		4	All libraries included have to be used
	10	Hand tracing *****			
4	1	Relational Operators			
	2	If	33,58,98,99,100,103	4	Independent If
	4	If-else	36,58,99,101,103	4	
	5	Nesting	21-123	4	
	6	If-else-if	100,102,104	4	
	7	Flags *****			
	8	Logical operators	98,99,107	4	
	11	Validating user input	55-61	4	
	13	Conditional Operator		4	
	14	Switch		4	
5	1	Increment/Decrement	57,77	4	
	2	While	75	4	
	5	Do-while	55-61	4	
	6	For loop	41-47,67-71,83-95	4	
	11	Files input/output both	31-38, 112-119	8	
	12	No breaks in loops *****			Failed Project if included
***** Not required to show		Total		100	