

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	51		
	3	libraries	9-14	8	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals	30		No variables in global area, failed project!
	5	Identifiers			
	6	Integers	35-38	3	
	7	Characters	33-37	3	
	8	Strings	44	3	
	9	Floats No Doubles	30	3	Using doubles will fail the project, floats OK!
	10	Bools	59-61	4	
	11	Sizeof *****			
	12	Variables 7 characters or less			All variables <= 7 characters
	13	Scope ***** No Global Variables			
	14	Arithmetic operators	69-71		
	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	58		
	2	Math Expression	53		
	3	Mixing data types ****			
	4	Overflow/Underflow ****			
	5	Type Casting	29	4	
	6	Multiple assignment *****			
	7	Formatting output	286	4	
	8	Strings	45	3	
	9	Math Library	53	4	All libraries included have to be used
	10	Hand tracing *****			
4	1	Relational Operators	59		
	2	if	258	4	Independent if
	4	If-else	62	4	
	5	Nesting	68	4	
	6	If-else-if	107	4	
	7	Flags *****			
	8	Logical operators	82	4	
	11	Validating user input	62	4	
	13	Conditional Operator	194	4	
	14	Switch	91	4	
5	1	Increment/Decrement	294	4	
	2	While	63	4	
	5	Do-while	68-82	4	
	6	For loop		4	
	11	Files input/output both	42-49	8	
	12	No breaks in loops *****			Failed Project if included
***** Not required to show			Total	100	