

# Cross Reference for Project 1

			Where in Code
Chapter	Section	Topic	Line number
2	2	cout	113, 121-123, 129, 141-146, 150, 152, 154, 165, 169, 173, 182, 186, 190
	3	libraries	iostream, iomanip, cmath, string, fstream
	4	variables/literals	20, 21, 27, 54-55, 89, 91, 102, 116-118, 136-137, 159
	5	Identifiers	25, 29, 20, 21, 27, 54-55, 89, 91, 102, 116-118, 136-137, 159
	6	Integers	49, 102, 118, 132, 159
	7	Characters	25, 90, 91
	8	Strings	21
	9	Floats No Doubles	20, 116, 117, 136, 137
	10	Bools	89
	11	Sizeof *****	
	12	Variables 7 characters or less	20, 21, 49, 90, 91, 116-118, 136-137
	13	Scope ***** No Global Variables	
	14	Arithmetic operators	113, 132, 136, 137
	15	Comments 20%+	everywhere
	16	Named Constants	20, 21
	17	Programming Style ***** Emulate	yes
3	1	cin	126, 151, 153, 191
	2	Math Expression	113, 132, 136, 137
	3	Mixing data types ****	
	4	Overflow/Underflow ****	
	5	Type Casting	27
	6	Multiple assignment *****	
	7	Formatting output	141, 144
	8	Strings	21
	9	Math Library	11, 169, 173
	10	Hand tracing *****	
4	1	Relational Operators	X
	2	if	X
	4	If-else	X
	5	Nesting	X
	6	If-else-if	57-81
	7	Flags *****	
	8	Logical operators	93, 139, 192
	11	Validating user input	42

	13	Conditional Operator	127
	14	Switch	29, 162
5	1	Increment/Decrement	107, 164, 168, 172
	2	While	93
	5	Do-while	99
	6	For loop	132
	11	Files input/output both	102-113;
	12	No breaks in loops *****	93
***** Not required to show			