## **Cross Reference for Project 1**

Column1	Column2	Column3	Where in Code
Chapter	Section	Topic	Line number
2	2	cout	Line 80
	3	libraries	iostream, iomanip, cmath, cstdlib, fstream, string, ctime
	4	variables/literals	Line 54
	5	Identifiers	Line 47-66
	6	Integers	Line 58
	7	Characters	Line 217
	8	Strings	Line 200 & 211
	9	Floats No Doubles	Line 55
	10	Bools	Line 218
	11	Sizeof *****	N/A
	12	Variables 7 characters or less	Lines 54-66
	13	Scope ***** No Global Variables	N/A
	14	Arithmetic operators	Line 286-293
	15	Comments 20%+	All over the place
	16	Named Constants	Line 38
	17	Programming Style **** Emulate	N/A
3	1	cin	Line 81
	2	Math Expression	Line 96
	3	Mixing data types ****	N/A
	4	Overflow/Underflow ****	N/A
	5	Type Casting	Line 134
	6	Multiple assignment *****	N/A
	7	Formatting output	Line 229 & 232
	8	Strings	Line 211
	9	Math Library	Line 14 & 264
	10	Hand tracing ******	N/A
4	1	Relational Operators	Line 84
	2	if	Line 134
	4	If-else	Line 290 & 295
	5	Nesting	Line 176-183
	6	If-else-if	Line 157 & 162
	7	Flags ****	N/A
	8	Logical operators	Line 84
	11	Validating user input	Line 84-88
	13	Conditional Operator	Line 169
	14	Switch	Line 184
5	1	Increment/Degrament	l ino 77
5	2	Increment/Decrement While	Line 77
	<u>2</u> 5	Do-while	Line 104
	6	For loop	Line 44 & 191 Line 77
	11	Files input/output both	Line 197-215
	12	No breaks in loops *****	N/A
	14	Ino pieaks iii loops	II W / C

## Cross-List

***** Not red	quired to show	v	