Cross Referen

Chapter	Section	Topic
2	2	cout
	3	libraries
	4	variables/literals
	5	Identifiers
	6	Integers
	7	Characters
	8	Strings
	9	Floats No Doubles
	10	Bools
	11	Sizeof *****
	12	Variables 7 characters or less
	13	Scope ***** No Global Variables
	14	Arithmetic operators
	15	Comments 20%+
	16	Named Constants
	17	Programming Style ***** Emulate
3	1	cin
	2	Math Expression
	3	Mixing data types ****
	4	Overflow/Underflow ****
	5	Type Casting
	6	Multiple assignment *****
	7	Formatting output
	8	Strings
	9	Math Library
	10	Hand tracing ******
4	1	Relational Operators
	2	if
	4	If-else
	5	Nesting
	6	If-else-if
	7	Flags *****
	8	Logical operators
	11	Validating user input
	13	Conditional Operator
	14	Switch
5	1	Increment/Decrement
	2	While
	5	Do-while
	6	For loop
	11	Files input/output both

	12	No breaks in loops ******
6	3	Function Prototypes
	5	Passing by value
	8	Returning values from functions
	9	Returning a boolean ******
	10	No Global Variables Allowed
		Only Global Constants
		Meaning Conversions,Physical C
	11	Static Local
	12	Default arguments
	13	Reference Parameters
	14	Overloading functions
	15	Exit function *******
7	4	Array Initialization
	6	Processing Arrays
	7	Parallel Arrays
	8	Arrays as function arguments
	9	2-D Arrays
	12	STL Vector
8	1	Linear and Binary Search
	3	Bubble and Selection Sort
	5	Search/Sorting Vectors ******
****** Not required to show		

ence for Project 2

Where in Code

Line number
59,72,129,142,147,237,255,271,345,464,481
iostream, iomanip, cmath, cstdlib, fstream, string, ctime
39-51
39-51
42,50
39,51
40,41,48,49,
606,607,617
32,43,44,45,46,103,105,144,184,189,221,287,408
39-51
617
Through out code*
607,47

ate

72,87,91,101,140,160,180,198,213,244,274,297,309,386,469
617
617
608,577,578,562,542,
40,41,48,49,129,133,153,173,199,233,263,296,301,387,605
11
202,215,521,522
94,102,154,202,311
: 111,116,166,223,253,305,344,405,429,479
: 102-118, 134-151,522-530,506-509
: 137,153,157,173,177,209,233,240,263,270,305,327,393
: 89,94,133,141,161,173,181,202,215,233,398,446,462
: 89-92,131,199,299,387,551-555
: 618,619,620
: 126,128,196,295,385
: 68,143,148,168,188,218,224,284,313,347,501,505
: 89-92,551
: 84,462,519,532
: 68,501,505,521,537,544,628,636,644
: 536,627,635,643

: 23,24,25,26,27,28,29,30,31,32
: 97,466,604
: 557,
: 507

l Constants only

: 447,103,495,496,515,516,517,605,606,607,
: 72,629,637,645
: 513,522,538,
: 61,63,625,633
: 61,63,65,109,99
: 504-508
: 514-532