

Project2_Blackjack_V1.1 Cross Reference

Chapter	Section	Topic	Where in Code Line number
2	2	cout	49, 51, 53, 55, 57, 59, 65, 67, 78, 80, 83, 85, 87, 88,89,91,92,95,96,97,101,102,103,107,108, 109,114,115,116,120,121,122,126,127,128,133,134
	3	libraries	iostream, iomanip,cstdlib, fstream, ctime
	4	variables/literals	37,38,39
	5	Identifiers	
	6	Integers	34,37,39,146,148,149,150,188,212,243,256,259,277
	7	Characters	38, 189,
	8	Strings	258, 276
	9	Floats No Doubles	274,
	10	Bools	none
	11	Sizeof *****	none
	12	Variables 7 characters or less	none
	13	Scope ***** No Global Variables	none
	14	Arithmetic operators	none
	15	Comments 20%+	141-145,181-187, 205-211,239-241
	16	Named Constants	149, 189
	17	Programming Style ***** Emulate	none
3	1	cin	59,60
	2	Math Expression	none
	3	Mixing data types ****	none
	4	Overflow/Underflow *****	none
	5	Type Casting	34
	6	Multiple assignment *****	none
	7	Formatting output	134
	8	Strings	258, 276
	9	Math Library	none
	10	Hand tracing *****	none
4	1	Relational Operators	74,93, 99, 105, 112,118,165,192,194,196,198,213, 214,219,220,224,225,229,230,286,291,
	2	if	153,159,166,172,262,280,286,

	4	If-else	245-249,291-293
	5	Nesting	93-124,213-234
	6	If-else-if	192-200
	7	Flags *****	none
	8	Logical operators	93,99,105,192,194,196,198,213,219,224,229,62, 247,262,280
	11	Validating user input	62
	13	Conditional Operator	none
	14	Switch	none
5	1	Increment/Decrement	152,165,285,286
	2	While	161,264,284
	5	Do-while	none
	6	For loop	152,165
	11	Files input/output both	244-268
	12	No breaks in loops *****	none
6	3	Function Prototypes	25,26,27,28,29,30
	5	Passing by value	49,51,55,65,78,85,67,70,73,76,97,103,109,116, 122,128
	8	Returning values from functions	42-45,63,75,132,134
	9	Returning a boolean *****	<i>none</i>
	10	No Global Variables Allowed	none
		Only Global Constants	none
		Meaning Conversions,Physical Constants only	none
	11	Static Local	150
	12	Default arguments	none
	13	Reference Parameters	none
	14	Overloading functions	none
	15	Exit function *****	none
7	4	Array Initialization	189,190
	6	Processing Arrays	none

	7	Parallel Arrays	none
	8	Arrays as function arguments	none
	9	2-D Arrays	none
	12	STL Vector	none
8	1	Linear and Binary Search	146-178
	3	Bubble and Selection Sort	none
	5	Search/Sorting Vectors *****	none