

# 14

Friday  
014-351 • Week 02  
JANUARY

14-01-2011

operator	Description	Associativity	Rank
( )	Function call	Left to right	1
[ ]	Array element reference	"	1
Associativity: Right to Left			2
+	Unary plus	"	"
-	Unary minus	"	"
++	Increment	"	"
--	Decrement	"	"
!	Logical negation	"	"
~	ones complement	"	"
*	pointer reference (indirection)	"	"
&	Address	"	"
sizeof	size of an object.	"	"
(type)	Type cast (conversion)	"	"
Associativity: Left to right			3
*	Multiplication	"	"
/	Division	"	"
%	Modulus	"	"
Associativity: Right to Left			4
+	Addition	"	"
-	subtraction	"	"
Associativity: Right to Left			5
<<	Left shift	"	"
>>	Right shift	"	"
Associativity: Right to Left			6
<	Less than	"	"
<=	Less than or equal to	"	"
>	Greater than	"	"
>=	Greater than or equal to	"	"
Associativity: Right to Left			7
==	Equality	"	"
!=	Inequality	"	"
&	Bitwise AND	"	"
^	" XOR	"	"
	" OR	"	"
&&	Logical AND	"	10
	" OR	"	11
Associativity: Right to left.			12
?:	Conditional expression (Ternary operator)		13

Practice makes a man perfect

Sunday 16

operator	Description	Associativity	Rank
=	Assignment operator.	Right to left	14
* = / = % =		"	"
+ = - = & =		"	"
^ =   =		"	"
<< = >> =		"	"
,		Left to right	15

Anger hinders good counsel