NAME
>   operator – C operator precedence and order of evaluation

DESCRIPTION
>   This manual page lists C operators and their precedence in evaluation.

Operator	Associativity	Notes
[] () . –> ++ ––	left to right	[1]
++ –– & * + – ~ ! sizeof	right to left	[2]
(type)	right to left	
* / %	left to right	
+ –	left to right	
<< >>	left to right	
< > <= >=	left to right	
== !=	left to right	
&	left to right	
^	left to right	
|	left to right	
&&	left to right	
||	left to right	
?:	right to left	
= *= /= %= += –= <<= >>= &= ^= |=	right to left	
,	left to right	

>   The following notes provide further information to the above table:

> [1]   The ++ and –– operators at this precedence level are the postfix flavors of the operators.
> [2]   The ++ and –– operators at this precedence level are the prefix flavors of the operators.