Java Bitwise Operators

Priority	Operator	Simple Name
1	TILDE ~	Bitwise Unary NOT
2	>>	Shift Right
2	<<	Shift Left
2	>>	Shift Right Zero Fill
3	& Ampersand	Bitwise AND
4	^ CARAT	Bitwise Exclusive OR
5	PIPE	Bitwise OR
6	op=Assignment Operator	a op = b a = a op b