

Python Binary Operators and Overloading Methods

Operator	Left Method	Right Method
+	__add__	__radd__
-	__sub__	__rsub__
*	__mul__	__rmul__
/	__truediv__	__rtruediv__
//	__floordiv__	__rfloordiv__
%	__mod__	__rmod__
**	__pow__	__rpow__
<<	__lshift__	__rlshift__
>>	__rshift__	__rrshift__
&	__and__	__rand__
^	__xor__	__rxor__
	__or__	__ror__