

## IF Versus **if**

Don't confuse IF (typed IF), which begins a TLA<sup>+</sup> expression, with **if** (typed **if**), which begins a PlusCal statement. The keyword **if** can occur only in a PlusCal algorithm, which appears in a comment within the module. The keyword IF can appear in a TLA<sup>+</sup> expression, so it can appear in either a TLA<sup>+</sup> specification or in an expression in a PlusCal algorithm. (Any TLA<sup>+</sup> expression can be used as an expression in a PlusCal algorithm.)

[CLOSE](#)