## IF Versus **if**

Don't confuse IF (typed `IF`), which begins a TLA$^+$ 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$^+$ expression, so it can appear in either a TLA$^+$ specification or in an expression in a PlusCal algorithm. (Any TLA$^+$ expression can be used as an expression in a PlusCal algorithm.)

CLOSE