



module Pico-Booleans

imports Layout

exports

sorts PICO-BOOL

context-free syntax

"true" -> PICO-BOOL

"false" -> PICO-BOOL

PICO-BOOL "|" PICO-BOOL -> PICO-BOOL {left}

PICO-BOOL "&" PICO-BOOL -> PICO-BOOL {left}

"not" "(" PICO-BOOL ")" -> PICO-BOOL

"(" PICO-BOOL ")" -> PICO-BOOL {bracket}

variables

"Bool"[0-9]* -> PICO-BOOL

context-free priorities

PICO-BOOL "&" PICO-BOOL -> PICO-BOOL >

PICO-BOOL "|" PICO-BOOL -> PICO-BOOL