



module Bool-example

exports

sorts BOOL

lexical syntax

[\ \t\n]

-> LAYOUT

context-free syntax

"true"

-> BOOL

"false"

-> BOOL

BOOL "|" BOOL

-> BOOL {left}

BOOL "&" BOOL

-> BOOL {left}

"not" "(" BOOL ")"

-> BOOL

"(" BOOL ")"

-> BOOL {bracket}

variables

"Bool"[0-9\']* -> BOOL

context-free priorities

BOOL "&" BOOL -> BOOL >

BOOL "|" BOOL -> BOOL