

# The T<sub>E</sub>XPower bundle

`\stepwise` Example: A Picture

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$[\{p_1, p_2\}, 1, \boxed{\geq 0.2}] \quad [\{\neg p_2, p_1\}, 1, \boxed{\geq 0.1}]$

(ass.)

$[\{p_1, \quad, p_2, \quad\}, 2.2, \quad]$

$[\{p_1, p_2\}, 1, \boxed{\geq 0.2}] \quad [\{\neg p_2, p_1\}, 1, \boxed{\geq 0.1}]$

(ass.)

$[\{p_1, p_1, p_2, \neg p_2\}, 2.2, \boxed{\geq 0.1}]$

$[\{\{p_1, p_2\}, 1, \boxed{\geq 0.2}]] \quad [\{\{\neg p_2, p_1\}, 1, \boxed{\geq 0.1}]]$

(ass.)

$[\{\{p_1, p_1, p_2, \neg p_2\}, 2.2, \boxed{\geq 0.1}]]$

(removing)

$[\{\{p_1, p_1\}, 1.2, \boxed{\geq 0.1}]]$

$[\{\{p_1, p_2\}, 1, \boxed{\geq 0.2}]] \quad [\{\{\neg p_2, p_1\}, 1, \boxed{\geq 0.1}]]$

(ass.)

$[\{\{p_1, p_1, p_2, \neg p_2\}, 2.2, \boxed{\geq 0.1}]]$

(removing)

$[\neg p_1, \boxed{\geq 0.4}]]$

$[\{\{p_1, p_1\}, 1.2, \boxed{\geq 0.1}]]$

(ass.)

$[\{\{p_1, p_1, \neg p_1\}, 1.6, \boxed{\geq 0.1}]]$

(removing)

$[\{\{p_1\}, 0.6, \boxed{\geq 0.1}]]$

$[\{p_1, p_2\}, 1, \boxed{\geq 0.2}] \quad [\{\neg p_2, p_1\}, 1, \boxed{\geq 0.1}]$

(ass.)

$[\{p_1, p_1, p_2, \neg p_2\}, 2.2, \boxed{\geq 0.1}]$

(removing)

$[\neg p_1, \boxed{\geq 0.4}]$

$[\{p_1, p_1\}, 1.2, \boxed{\geq 0.1}]$

(ass.)

$[\{p_1, p_1, \neg p_1\}, 1.6, \boxed{\geq 0.1}]$

(removing)

$[\{p_1\}, 0.6, \boxed{\geq 0.1}]$

(assembling)

$[\{p_1, \neg p_1\}, 1.0, \boxed{\geq 0.1}]$

(removing)

$[\square, \boxed{\geq 0.1}]$