

MyFirstDocument

stinkybug3

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1 Introduction

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amat. lorem ipsum dolor sit amat. lorem ipsum dolor sit amat.
Lorem ipsum dolor sit amet: $a + b = C$

$$a^2 + b^2 = c^2 \tag{1}$$

1.1 Logical notation

P	Q	$P \wedge Q$	$P \vee Q$	$\neg P$	$P \rightarrow Q$	$P \leftrightarrow Q$
\top	\perp					

Universal: $\forall xPx$
Exists: $\exists xPx$
Conjunction: $P \wedge Q$
Disjunction: $P \vee Q$

1.1.1 A deduction

1 $P \wedge Q$ prem 2 $P \wedge$ Elim 1 3 R Supp/CP 4 S Magic! 5 $R \rightarrow SCP$ 3-4
SuppLineFalse 6somethingmagic again 7PBingo