

Re: Answer "how to prove $\sim(P \leftrightarrow Q) \vdash \sim P \leftrightarrow Q$ "

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- *From:* George Dance <georgedance04@xxxxxxxx>
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On Jun 1, 10:37 pm, herbzet <herb...@xxxxxxxx> wrote:

"Jesse F. Hughes" wrote:

herbzet writes:

My copy doesn't have CP. What is CP?

Conditional proof (sometimes called \rightarrow intro).

Assume P. Derive Q. Conclude $P \rightarrow Q$.

Thank you.

IIRC, the system Copi used in the first edition of his book on prop logic didn't have a CP rule, and was proven to be incomplete. He used a different rule set in the second edition.