

Re: interpolation theorem of propositional logic

Source: <http://sci.tech-archive.net/Archive/sci.logic/2006-04/msg00155.html>

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 - *Date:* Fri, 14 Apr 2006 15:52:46 +0200
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He

> (instead of saying more correctly
> that it's isomorphic to propositional logic)

And if I had asked sci.logic whether
propositional logic is contained
in FOL I wouldn't probably get an answer.

Now you not only know that it is contained
you also know the construction to
contain it. He he.

BTW: There are other containments, an other
one would map propositional variables P
to FOL prim formulas $P=1$ with the FOL
variable in it.

Then you can also quantify over "propositional
variables", i.e. say something like
exists P A. This is today known as QSAT.

Best Regards

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