

Re: Liar's Paradox in Godel's Theorem (newbie question)

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- *From:* "Charlie-Boo" <shymathguy@xxxxxxxxxx>
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Aatu Koskensisilta, Charlie-Boo:

So what exactly do you think the incompleteness theorems tell us about the liar paradox? That it's not about provability?

No, that "This is not provable." is not equivalent to "This is not true.", so that truth does not coincide with provability.

And this is what the incompleteness theorems say about the liar paradox, that the liar is not equivalent to e.g. "this sentence is not provable in PA"? If it is I see no reason to alter my original reply "Nothing, really."

You don't believe in correcting the record, now that you see the close relationship between Liar and Godel?

C-B

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"Wovon man nicht sprechen kann, darüber muss man schweigen"
– Ludwig Wittgenstein, Tractatus Logico-Philosophicus