

Re: coin puzzle

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Alan Smaill wrote:

- > *One person turns a coin over at times 0, 1/2, 3/4, 7/8 ...*
- > *The coin is head up at the start.*
- > *Is it head or tail up at time 1?*

The state is only defined for times less than 1. It can be in whatever state you want at time 1.

BTW, is it head or tail up at time $-1/2$?

– Tim