

sci.math: Re: No Unique Initial Segment And No Characteristic Expansion.

Re: No Unique Initial Segment And No Characteristic Expansion.

Source: <http://sci.tech-archive.net/Archive/sci.math/2004-12/4989.html>

From: HERC777 (herc777_at_hotmail.com)

Date: 12/04/04

Date: 4 Dec 2004 15:38:24 -0800

Right!

My point is the diagonal you made, you call it unique yet it has No Unique Initial Segment.

The length of all initial segments on an infinite list is unbounded. Therefore, the diagonal sequence is already present on the list to infinite number of flips.

this is also true for 0.33333.. on the list

0.3

0.33

0.333

...

0.3333... has No Unique Initial Segment.

Why is 0.3333.. not on that list?

Why is the diag HHHH.. not on the random list?

Herc