Review of: "How (not) to Compute the Halting Probability"

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The authors suggested new ways of defining the halting probabilities using different measures backed up by a series of examples which seems interesting. The authors should go over their work and correct several grammatical structures, just to mention a few:

Introduction:

 In paragraph 2, change "when it was denoted…" to "where it was denoted.."

In paragraph 2, change "but as Barmpalias put it in" to "but as Barmpalias puts it in"

In paragraph 2, change "definable number exhibited [by]" to "definable number exhibited by"

Example 3:

Change "program 1 and program 2" to "programs 1 and 2."

Measuring up the Omega Number:

In paragraph 2, change "there's a technical.." to "there is a technical." Also change all shorthands where necessary.

Lemma 1:

Show the proof of item 1 for completeness.

Theorem 2:

Change "(*)" to a numerical label.

After these corrections have been effected, I recommend this review paper be published.