

Re: More of an Algorithms question

Source: <http://sci.tech-archive.net/Archive/sci.math/2005-11/msg02799.html>

- *From:* LC Killingbeck <NOTlynn.killingbeck@xxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 20 Nov 2005 02:04:07 GMT
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quasi <quasi@xxxxxxxx> wrote in news:d19qn1pbiaukij1tmslcr6p4e1e2hda5b5@4ax.com:

> On Fri, 18 Nov 2005 00:11:37 GMT, LC Killingbeck
> <NOTlynn.killingbeck@xxxxxxxxxxxxxxxxxxx> wrote:
>
>>quasi <quasi@xxxxxxxx> wrote in
>>news:t7ipn118h117f4p3sbtetcnsqv7jj250f3@xxxxxxxx:
>>
>>> On Thu, 17 Nov 2005 13:13:06 -0500, quasi <quasi@xxxxxxxx> wrote:
>>>
>>>>On Thu, 17 Nov 2005 17:59:28 +0000 (UTC), Dave Seaman
>>>><dseaman@xxxxxxxxxxxxxxxx> wrote:
>>>>
>>>>>On Thu, 17 Nov 2005 12:51:17 -0500, quasi wrote:
>>>>>> On Thu, 17 Nov 2005 17:21:45 +0000 (UTC), Dave Seaman
>>>>>><dseaman@xxxxxxxxxxxxxxxx> wrote:
>>>>>>
>>>>>>>On Thu, 17 Nov 2005 12:15:12 -0500, quasi wrote:
>>>>>>>> On Thu, 17 Nov 2005 15:07:58 GMT, cri@xxxxxxxx (Richard Harter)
>>>>>>>> wrote:
>>>>>>>>
>>>>>>>>>On 15 Nov 2005 14:55:51 -0800, "Filter"
>>>>>>>>><filtermedialtd@xxxxxxxx> wrote:
>>>>>>>>>>
>>>>>>>>>>>
>>>>>>>>>>>Hi,
>>>>>>>>>>>
>>>>>>>>>>>>How can I prove that no Algorithm can compress every file of
>>>>>>>>>>>>>length 10^6 ?
>>>>>>>>>>>>
>>>>>>>>>>>>>However there is an algorithm that will losslessly compress
every
>>>>>>>>>>>>>>file of length 10^6 except one.
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>>>>>>>>>>>>>>
>>>>>>>>>>>>>>> I don't beli