

Re: Help with a differential equation

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- *From:* A N Niel <anniel@xxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 24 Apr 2005 16:03:45 -0400
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In article <kjSae.11446\$V02.5881@xxxxxxx>, Ron Sperber <ronsperber@xxxxxxxxxxxx> wrote:

- > I don't know about your textbook, but most of the introductory DE
- > textbooks I've seen only deal with linear first order ODEs which this
- > definitely is not.
- >
- > However the following trick might be useful
- >
- > Let $u=(y/x)$.

Look under "homogeneous" in your textbook, and you will find that trick.
But we don't call it a trick, we call it a method.

- *Follow-Ups:*
 - ◆ [**Re: Help with a differential equation**](#)
◇ *From:* Ron Sperber
- *References:*
 - ◆ [**Help with a differential equation**](#)
◇ *From:* freelancerprogrammer
 - ◆ [**Re: Help with a differential equation**](#)
◇ *From:* A N Niel
 - ◆ [**Re: Help with a differential equation**](#)
◇ *From:* Ron Sperber

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