
Subject: Re: the length of line

Posted by [Kenneth P. Bowman](#) on Tue, 04 Jun 2002 12:17:21 GMT

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In article <[adgr20\\$5r5\\$1@dipsy.missouri.edu](mailto:adgr20$5r5$1@dipsy.missouri.edu)>,
"Xiaoying Jin" <xje4e@mizzou.edu> wrote:

> How can I trace this line and get the length of the line?

With n pixels at coordinates (i,j)

$\text{length} = \text{TOTAL}(\text{SQRT}((\text{i}[0:n-2]-\text{i}[1:n-1])^2 + (\text{j}[0:n-2]-\text{j}[1:n-1])^2))$

Ken
