
Subject: Re: the length of line

Posted by [Xiaoying Jin](#) on Tue, 04 Jun 2002 15:25:36 GMT

[View Forum Message](#) <> [Reply to Message](#)

"Kenneth P. Bowman" <kpb@null.com> wrote in message
news:kpb-232A7A.07172004062002@corp.supernews.com...

> In article <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)

>

> length = TOTAL(SQRT((i[0:n-2]-i[1:n-1])^2 + (j[0:n-2]-j[1:n-1])^2))

In that case, you still need to trace the line and order the points on the
line. That's my question.

And in my case, there are a lot of branches on the line, we still need to sum
the length of these branches up.

Xiaoying Jin
