
Subject: Re: Fast Implementation

Posted by [David Fanning](#) on Fri, 05 Jul 2002 16:22:56 GMT

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Isa Usman (I.Usman@rl.ac.uk) writes:

> I have the bit of code below which calculates the number of points in all
> four quadrants of a 2d space. Unfortunately my arrays are very large and it
> takes quite a while to run. Is there a way of making the code faster.

If you normalize your quadrant to 1, and take a bin size
of 0.5, then a Histogram would give you the answer in, oh,
0.00005 seconds. :-)

Cheers,

David

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