
Subject: Re: locate particles on a grid

Posted by [cgguido](#) on Mon, 14 May 2012 22:11:48 GMT

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Hard to answer without seeing the code...

On Monday, May 14, 2012 3:35:29 PM UTC-5, aman wrote:

- > I wrote a code in IDL to locate 10,000 particles over a grid of
 - > size : 512 x 512 using Kernel statistics, in particular Gaussian. This
 - > program has 3 FOR loops with an exponential calculation. It is really
 - > taking a long time to get me an output. Two days have already been
 - > over and this code is still running. I am not sure if IDL is good for
 - > this array size and 512x512 iterations.
 - >
 - > My question is whether it is IDL problem or my code problem. I
 - > discussed it with other students and they suggested me to do this work
 - > in FORTRAN. But I am still not very sure about this, as many
 - > astronomers use IDL for their research.
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