
Subject: Re: 2D density plot *** hist_2d *** LARGE ARRAYS

Posted by [Paolo Grigis](#) on Thu, 26 Jan 2006 08:47:03 GMT

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Well, it looks like you are trying to allocate an array with 1 million times 1 million of elements, if you do the math, you'll probably discover that this array cannot possibly fit into your memory...

(unless, of course, you have a couple of terabytes of RAM available, in this case you are probably a microsoft employee developing the next generation of windows ;-)

Paolo

maldayeh@gmail.com wrote:

> Hi All,
> I need to get the density plot of two arrays,
> days:[1 to 15 in very small increments] such that n_elements(days) =
> 1000000
> and intensity:[0 to 1 with very small differences] such that
> n_elements(intensity) = 1000000
>
> I tried different ways and always got this error whenever I try to
> create a 2D vector: unable to allocate memory.
> Any help is greatly appreciated.
> Thanks a lot
> MD
>
