Subject: Re: Associate a color to each element in a vector
Posted by Gray on Tue, 14 Jun 2011 07:24:25 GMT

On Jun 13, 10:55 am, "le.davide" <le.dav...@tiscali.it> wrote:
> On Jun 12, 4:42 pm, Gray <grayliketheco...@gmail.com> wrote:
>
>> On Jun 12, 9:25 am, "le.davide" <le.dav...@tiscali.it> wrote:
>
>>> Dear all,
>>> consider a scatter plot of the couple of points (x,y), where each x
>>> and y is an array. Do you know if it is possible to associate a color
>>> to each element according to its position in the vector?
>>> ...I don't know of much this is clear.
>>> Thanks in advance.
>
>> Or rather, colors=scale_vector(indgen(n_elements(x)),0,255)
>
> Thanks for the suggestion but I get the error message:
> PLOT: Expression must be a scalar or 1 element array in this context:
> COLORS.

That's because you're using PLOT and not PLOTS, which lets you specify
a vector of colors.