Subject: Plotting Color Strips - thermograms.
Posted by shah on Thu, 21 Apr 1994 06:44:37 GMT

Could anyone suggest a simple way to plot X rectangular strips
on a page. Say I have a m by n matrix, where each of n columns is to
be imaged as a thermogram, akin to an image. And I want to lay these
colorful strips out as follows ...

```
|======| |======| |======| |======|
   1     2    3     4

|======| |======| |======| |======|
   5         6         7         8
```

 and so on..

Concerns and Questions:
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How does one divide the page to position these strips?

How does one convert an array (1-d) into an image?

Also, it is required to place a vertical color index to describe what
each color signifies. Is it possible to mix horizontal and vertical
strips?

Any suggestions would be appreciated. If any routine which
does similar procedures exists, I would be grateful if someone
could direct me to the right place.

Regards

Safwan SHAH
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=========================== Department of Aerospace Engineering Sciences
BioServe Space Technologies   University of Colorado at Boulder
===========================   E-Mail: shah@spot.colorado.edu