
Subject: adding lines of an image together

Posted by [Barbara](#) on Mon, 27 Jul 2009 20:42:09 GMT

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For my research, I need to be able to add/condense lines of a fits image to be able to plot it. It can be up to 100 lines, and so I was thinking I need a program. I was wondering if there was one already created. If not, I was wondering how to set up a program to do this. I have attempted to try and came up with this:

```
pro sum_rows, image, start, death, new
COMPILE_OPT idl2
current=start
while (current le death) do begin

    new= image[*,start]++
    current=new
endwhile

iplot, new
end
```

(where start is the row i want to start at and death is the place i want to stop) Any advice/help would be appreciated!
