Subject: Re: circles Posted by Martin Lizak (NEI) on Wed, 09 Jul 1997 07:00:00 GMT View Forum Message <> Reply to Message lady of the elves wrote: > [incidentally, I'm new to this language :)] A simpler way to to that is as follows function makecircle im=bytarr(200,200) ; if you make the angular resolution too small, you'll have blank lines theta=findgen(1000)*!pi/1000. - !pi/2. for i=0,999 do begin v=fix(99.*sin(theta(i)))+100 xmin=-fix(99.*cos(theta(i)))+100 xmax=fix(99.*cos(theta(i)))+100 im(xmin:xmax,y)=2endfor return,im end > > I'm trying to create a two-dimensional array, such that tvscl of the > array will show a filled circle. So far, my best idea has not > worked--but here it is: >

> I would really like to have a circularly-filled array; if anyone has

- > Thanks.
- > -gzb