Subject: Re: disk arc
Posted by wlandsman on Wed, 30 Mar 2016 20:45:11 GMT
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If you have a set of X, Y positions and a center position xc,yc then you can find the angle from the center

ang = atan( x-xc, y-yc)

You can then assign the angles into sectors of size  !pi/4

On Wednesday, March 30, 2016 at 12:21:35 PM UTC-4, Masoud Afshari wrote:
> Dears,
>  I plot a disk  with using dist_circle comand line. Now I want to divide the disk to 8 equal arcs and determine which points are inside each arc.
>
> how can I do this??
>
> thanks