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Subject: Re: sort points clockwise or clounterclockwise  
Posted by [Craig Markwardt](#) on Tue, 09 Jun 2015 16:19:52 GMT  
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On Monday, June 8, 2015 at 4:32:53 PM UTC-4, junum wrote:

> Hi,  
>  
> I am trying to order points of closed polygon in clockwise or counterclockwise.  
> Here is a octagon and I tried to use Triangulate that I searched.

I would never have thought to use TRIANGULATE to order items.

Why not use ATAN(Y,X) which gives the angle. Your points are not centered on the origin. But that is easy enough, your circle is centered on (2.5,2.5)

ANGLE = ATAN(Y-2.5,X-2.5)

Now sort on ANGLE.

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