

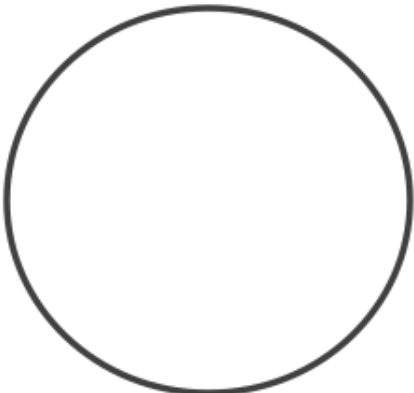
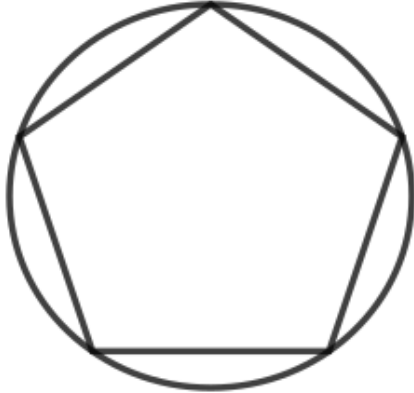

X-Agram

Source of documentation:

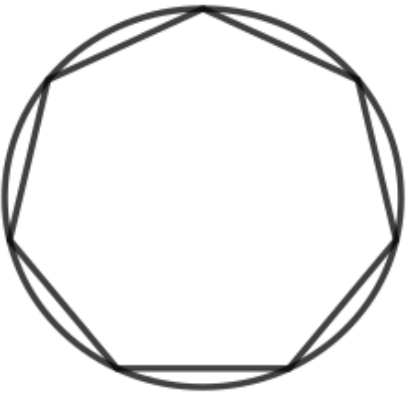


<https://github.com/garykac/pathmonkey>

X-agrams are stars with a circumscribed circle. While these can be drawn separately, it can be tricky to properly align the circle and the star, especially for odd-count stars where the center of the star's bounding box is not the true center of the star.

Pentagram (5-agram)

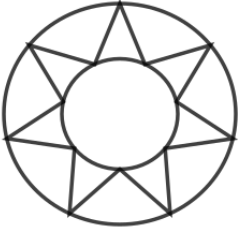
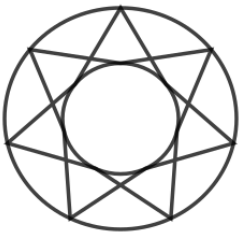
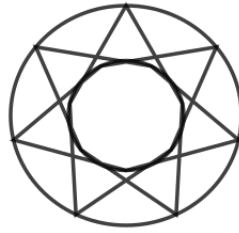
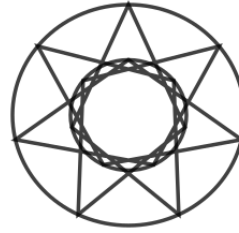
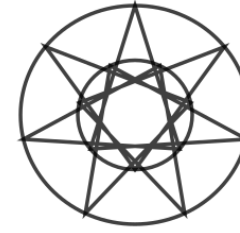
		
Create and select a circle	Vertex skip = 1 (pentagon)	Vertex skip = 2 (pentagram)

Septagram (7-agram)

		
Vertex skip = 1	Vertex skip = 2	Vertex skip = 3

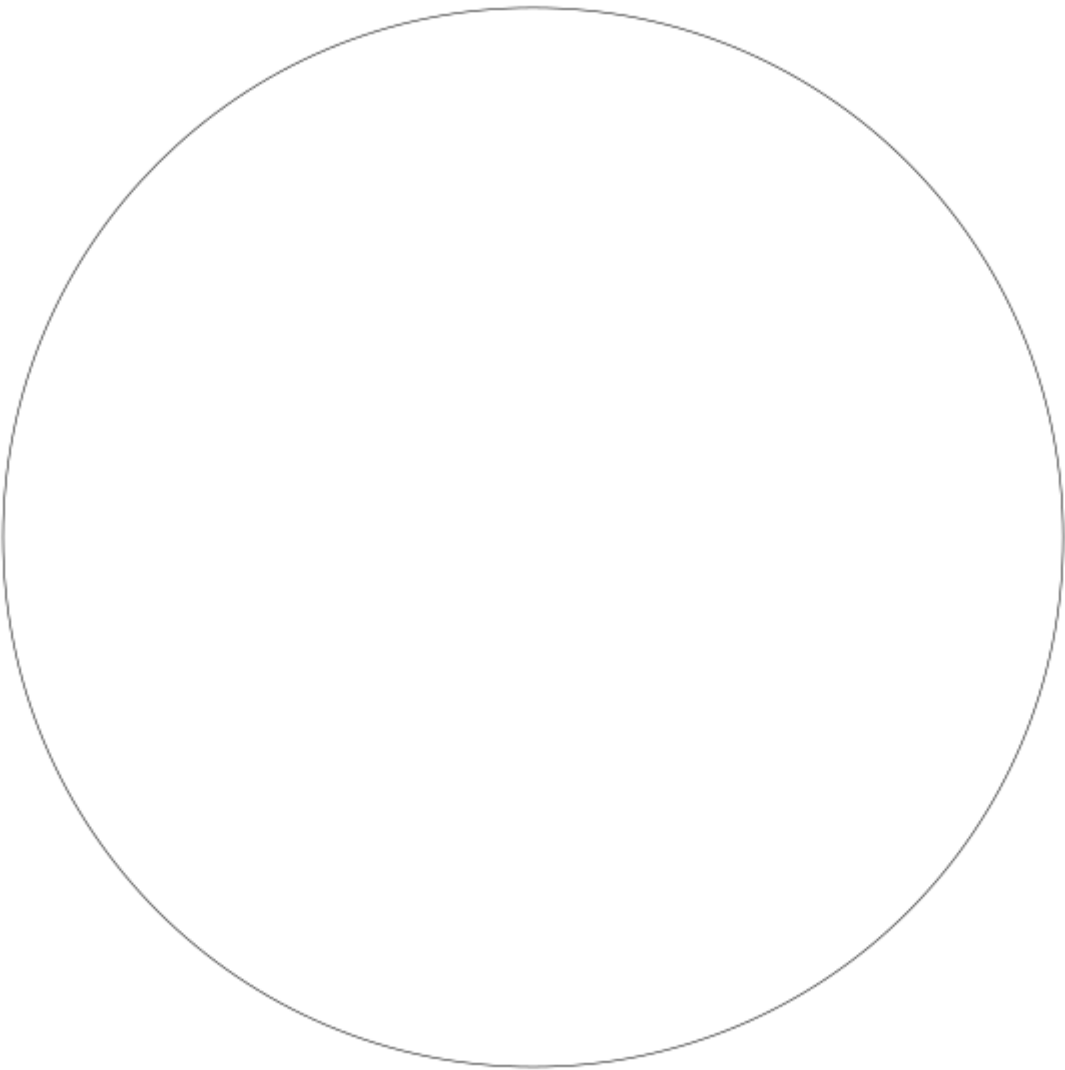
In addition to connecting each point along the outer circle, they can also be connected via an inner circle.


Septagram (7-agram) with inner connection

				
Vertex skip = 1	Vertex skip = 2	Vertex skip = 3	Vertex skip = 4	Vertex skip = 5

This extension works with circles and ellipsis objects

Draw a circle object



 X-Agram ✕

Settings Help

Num Points (Sides)

15

Vertex Skip Count

4

Rotate (Clockwise)

0,0

☐ Connect via Inner Circle

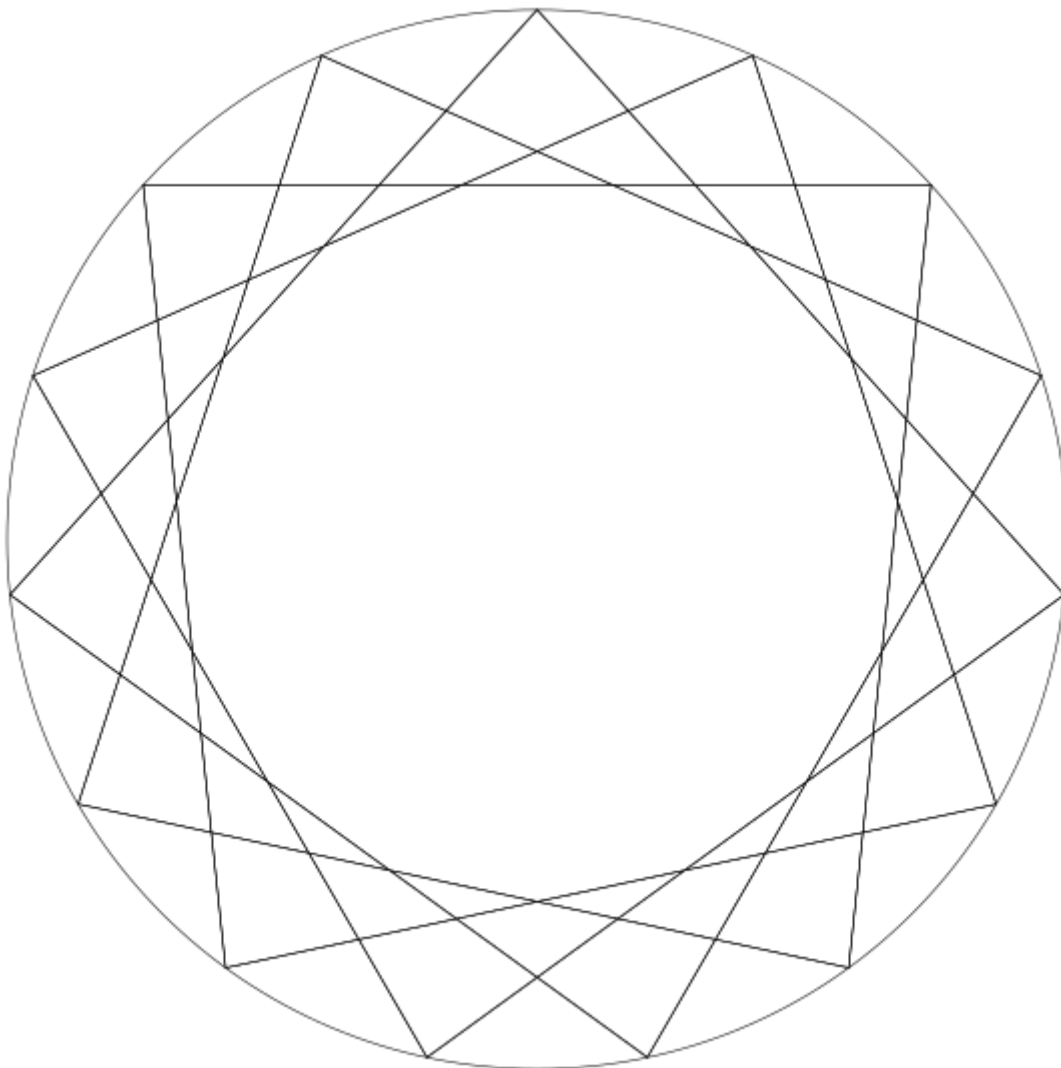
☒ Show Inner Circle

Inner Circle Radius %

50

☐ Live preview

Close Apply



Version #2

Erstellt: 24 Mai 2025 21:25:26 von Mario Voigt

Zuletzt aktualisiert: 24 Mai 2025 21:28:04 von Mario Voigt