

Hologlyph Bots

Original Configuration

The Flower (Function Mode)

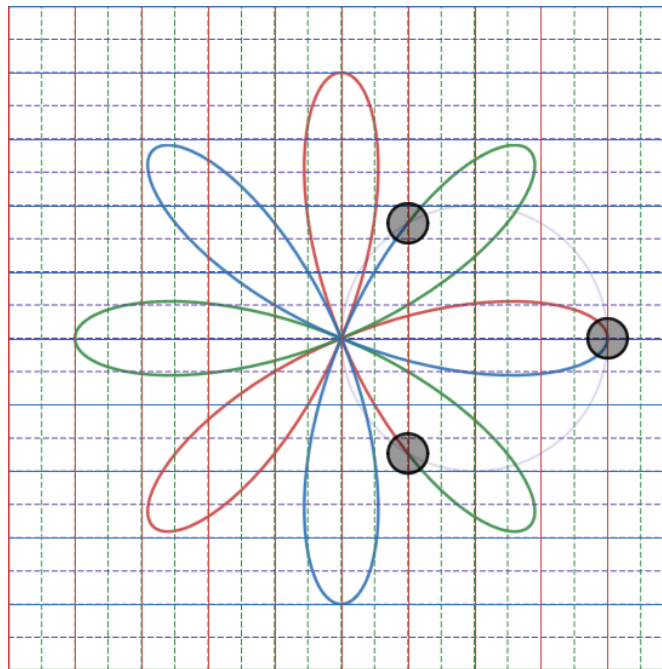
$$r = 220\cos(4\theta)$$

$$\theta_1 = 0 \text{ to } 2\pi/3$$

$$\theta_2 = 2\pi/3 \text{ to } 4\pi/3$$

$$\theta_3 = 4\pi/3 \text{ to } 2\pi$$

Note: r and θ are in polar coordinates, convert this to $x(t)$ and $y(t)$



The grid is given for reference to compare the actual drawing with the expected drawing.
This will be used in Manual Drawing Evaluation.