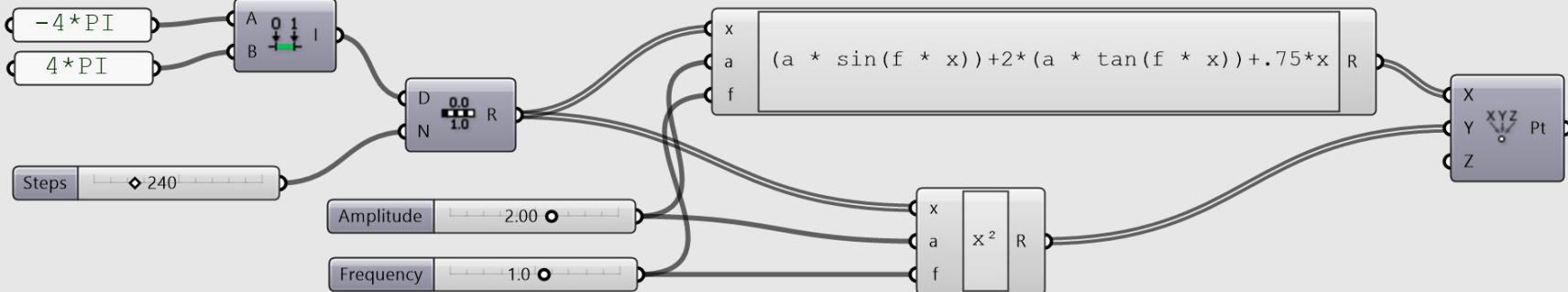
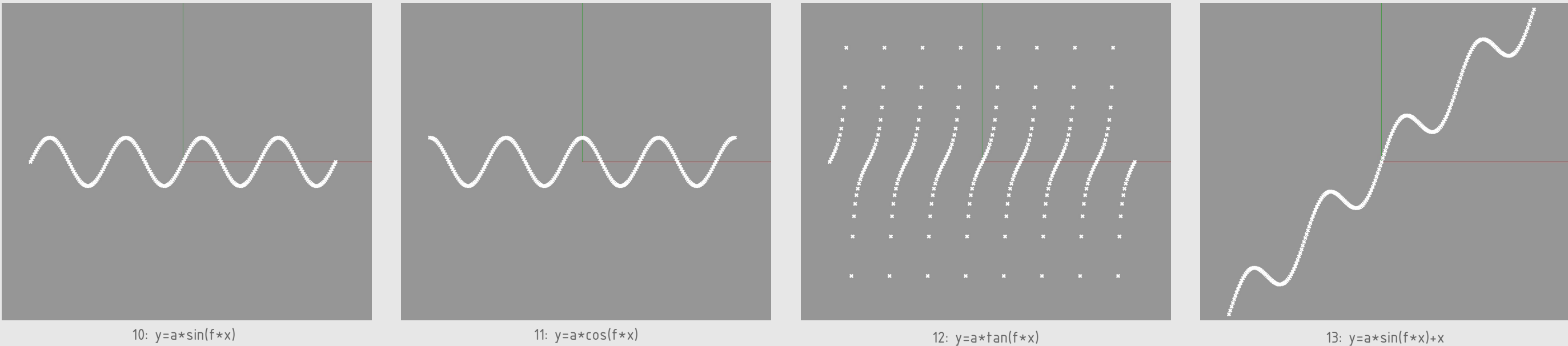
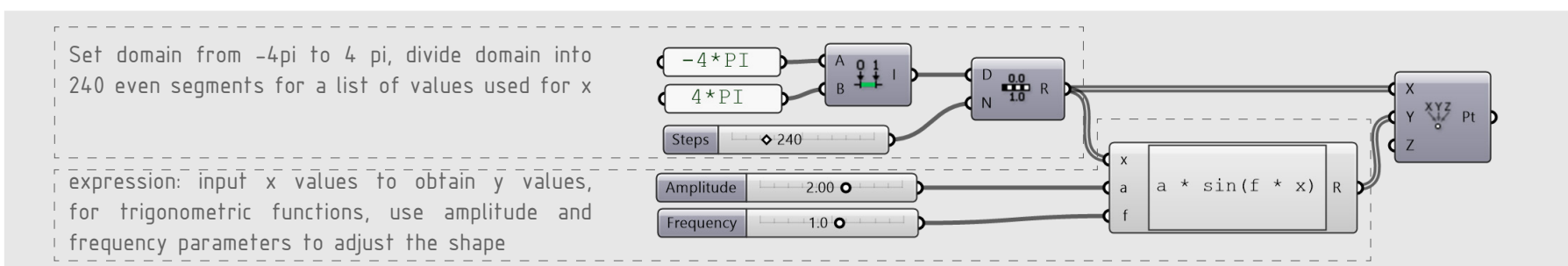
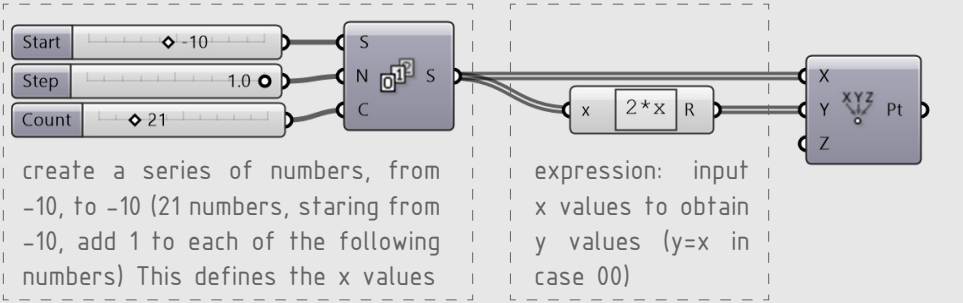
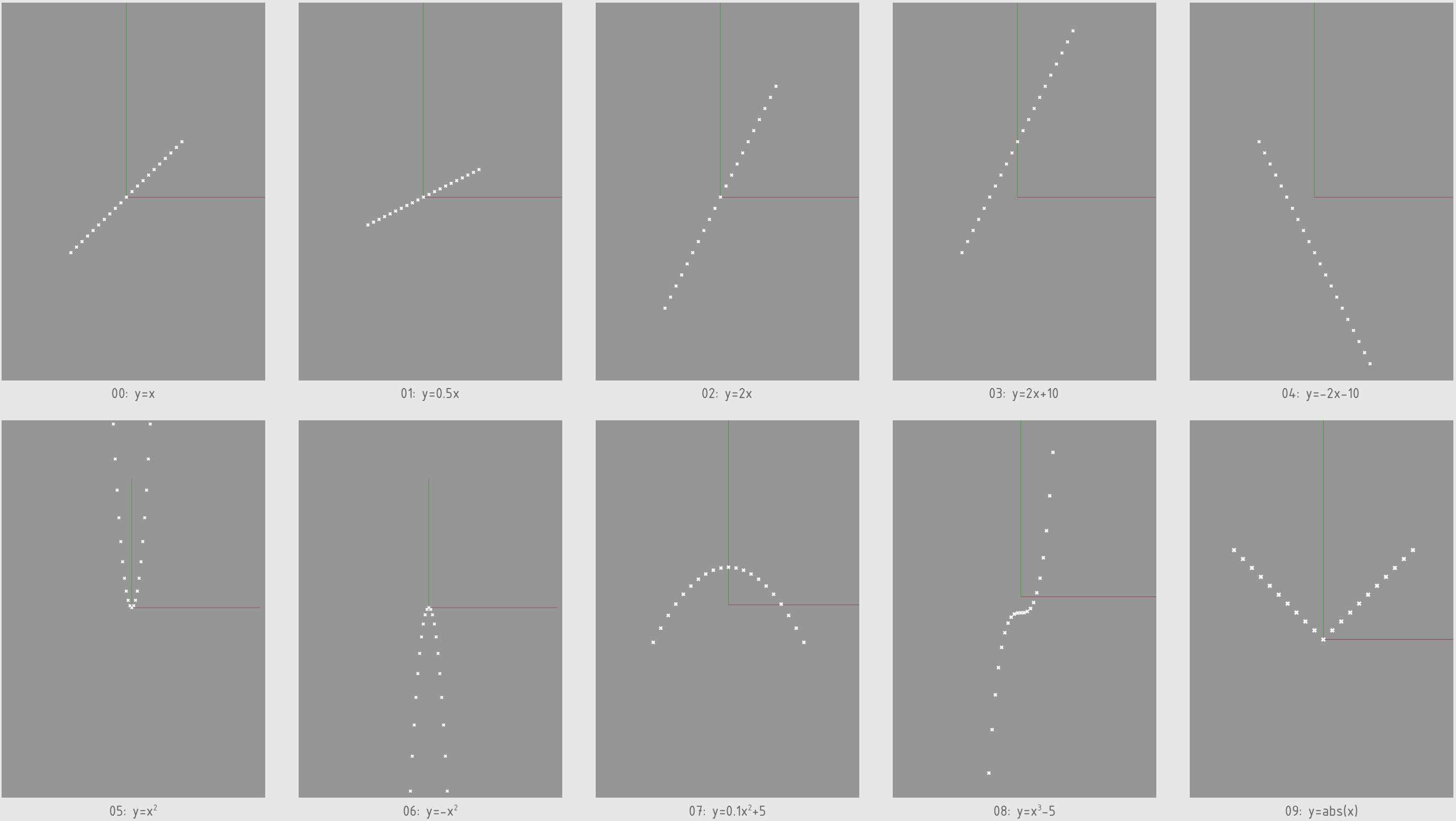
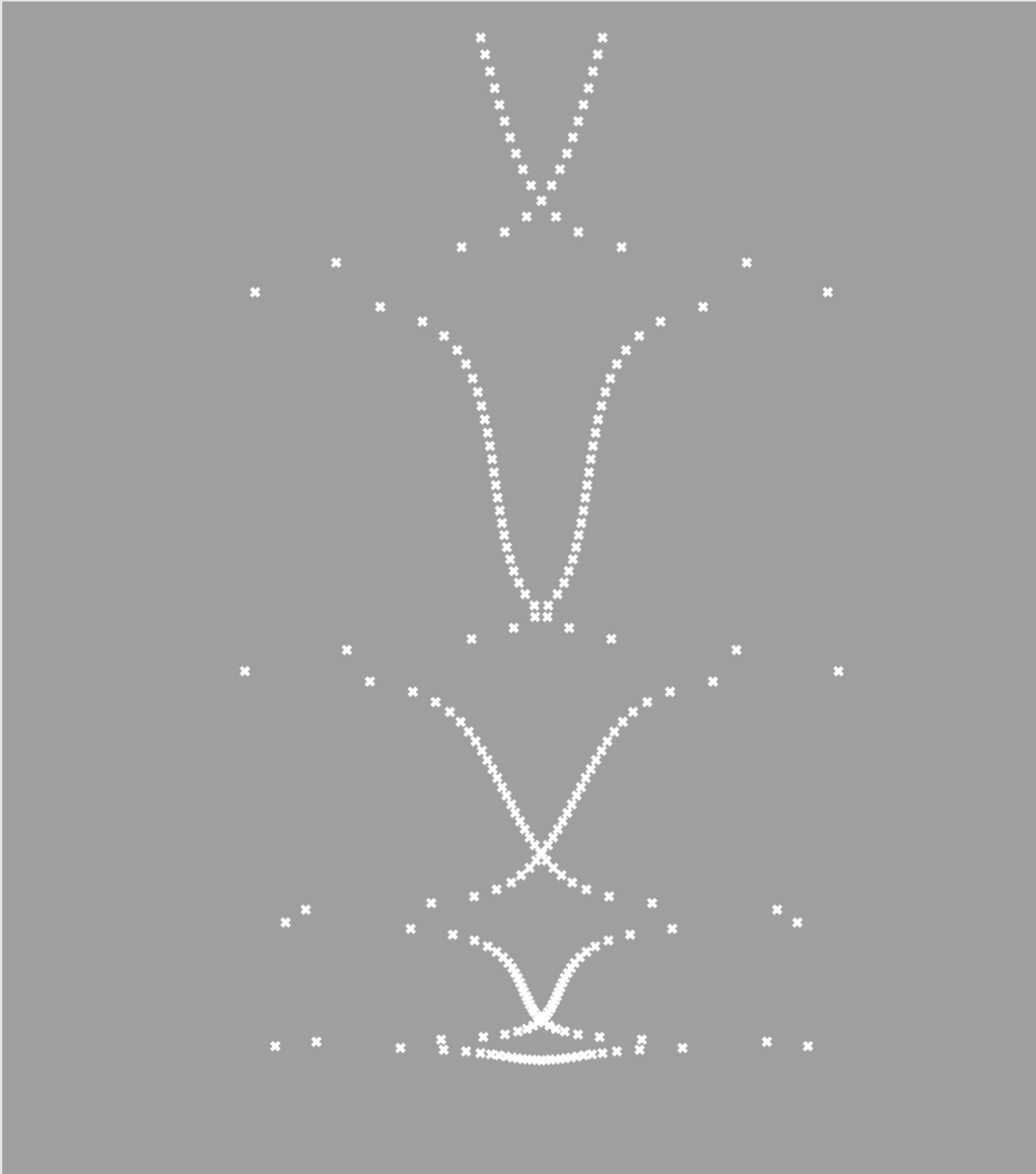
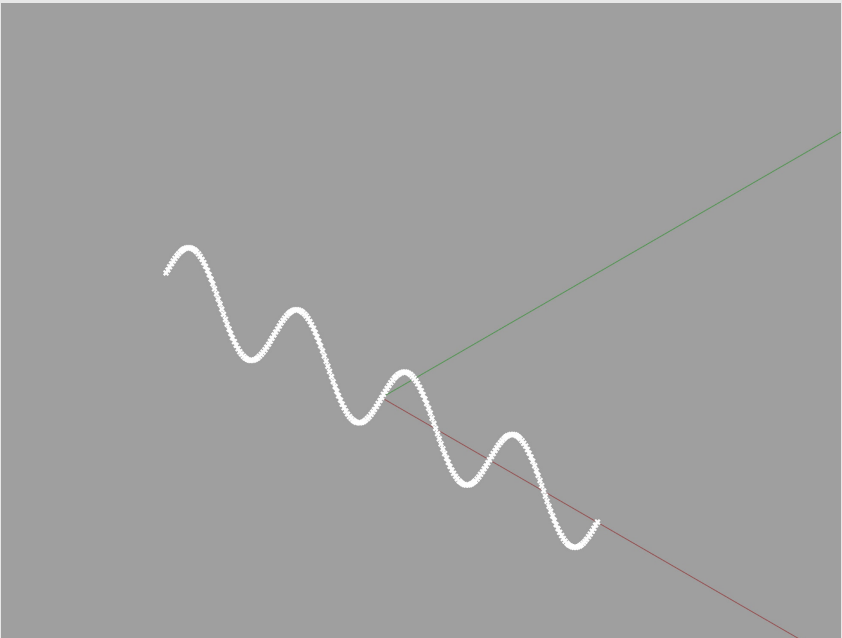
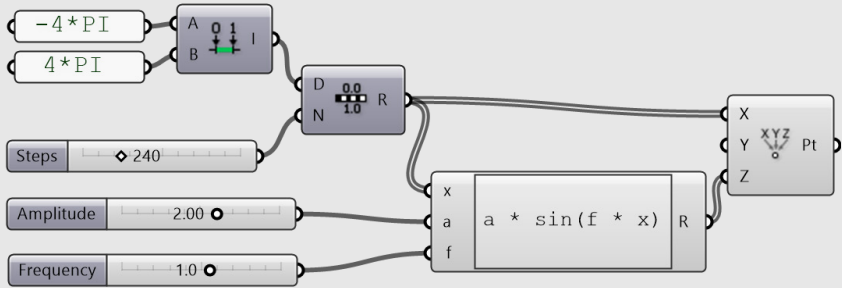


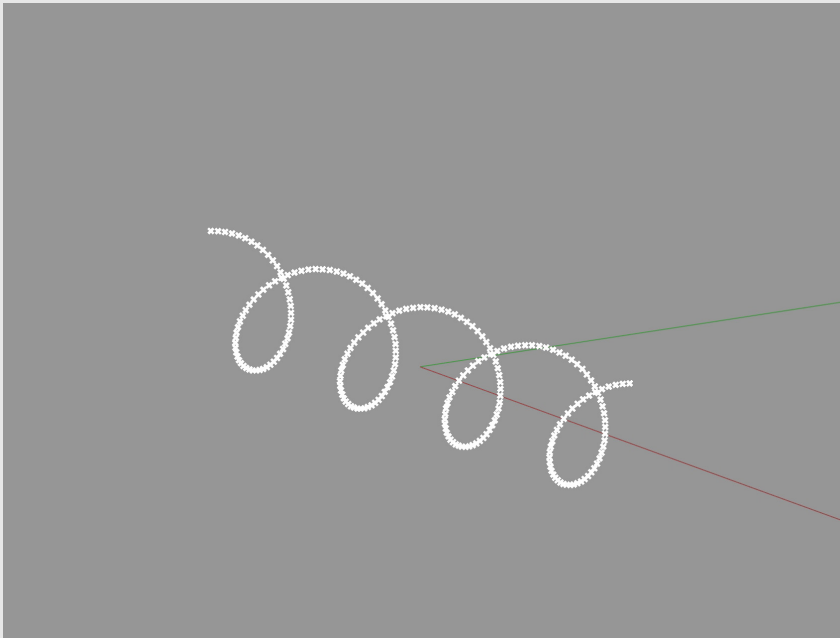
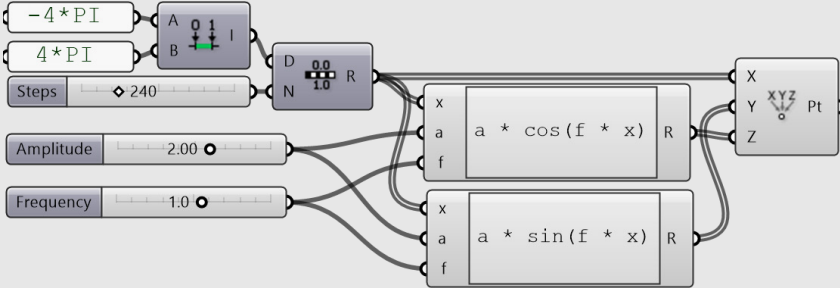
WORKOUT [3]

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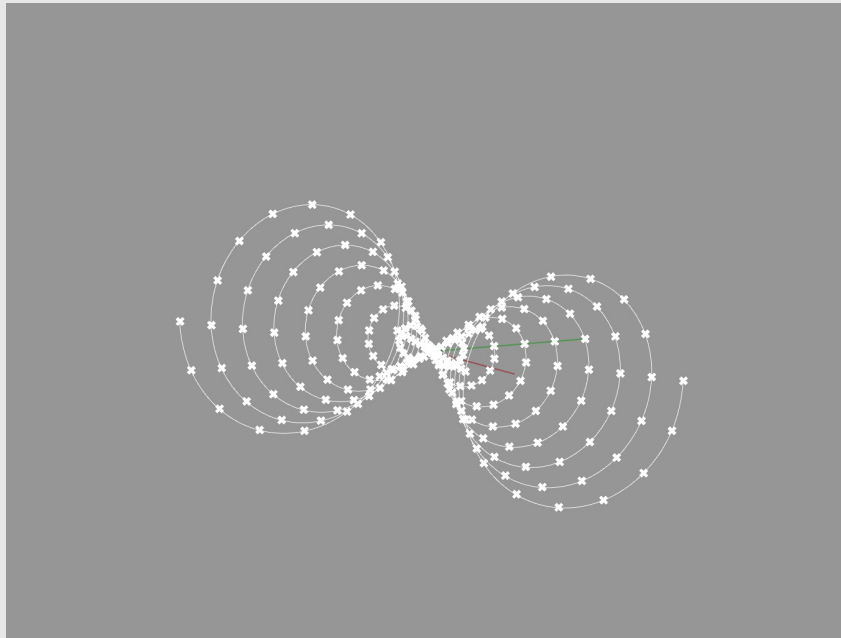
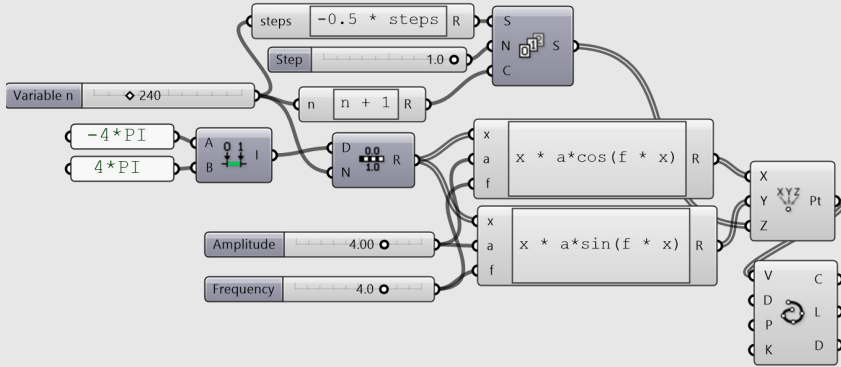




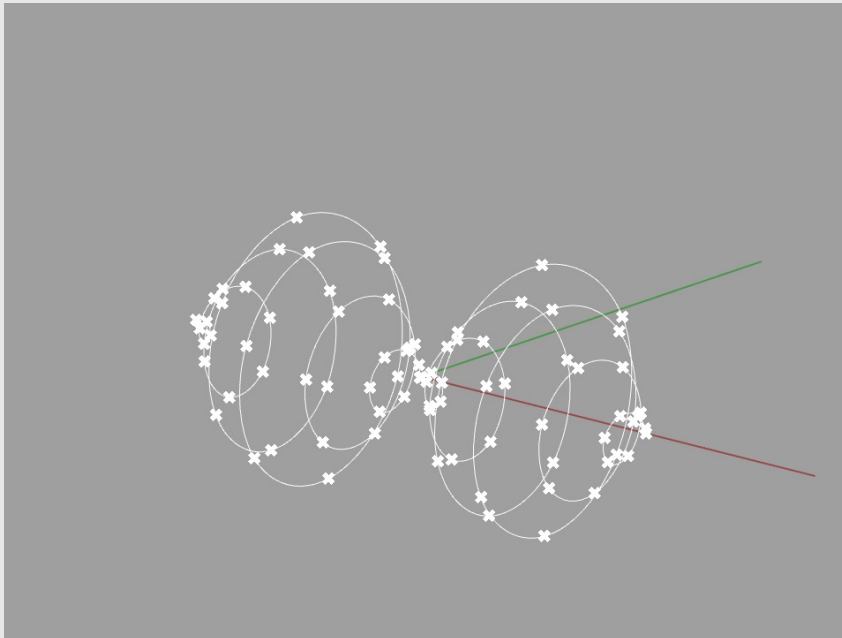
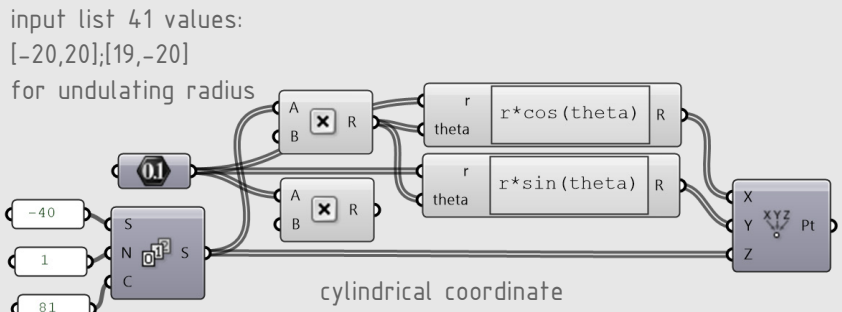
15.0: $X=[-4\pi, 4\pi]$ $Y=0$ $Z=a*\sin(f*x)$



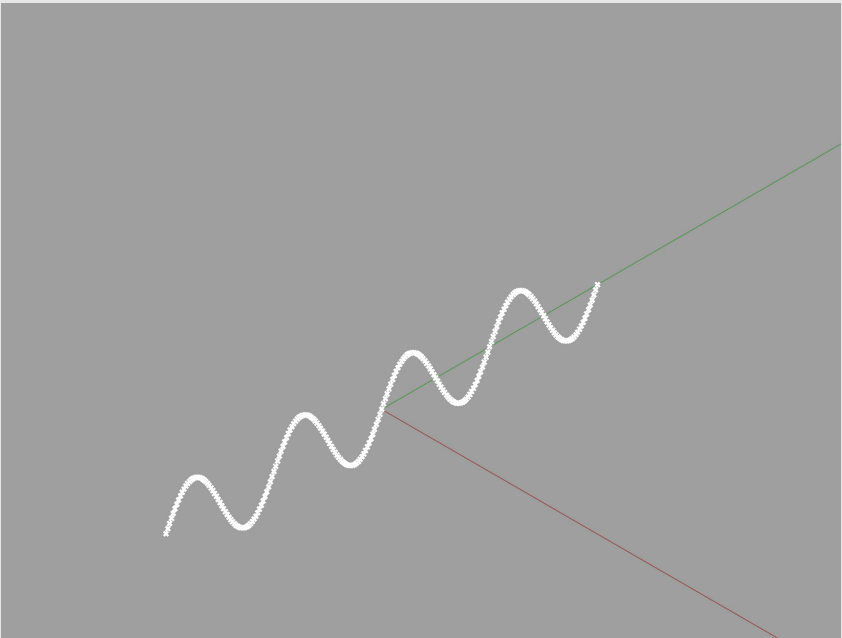
16.0: $X=[-4\pi, 4\pi]$ $Y=a*\cos(f*x)$ $Z=a*\sin(f*x)$



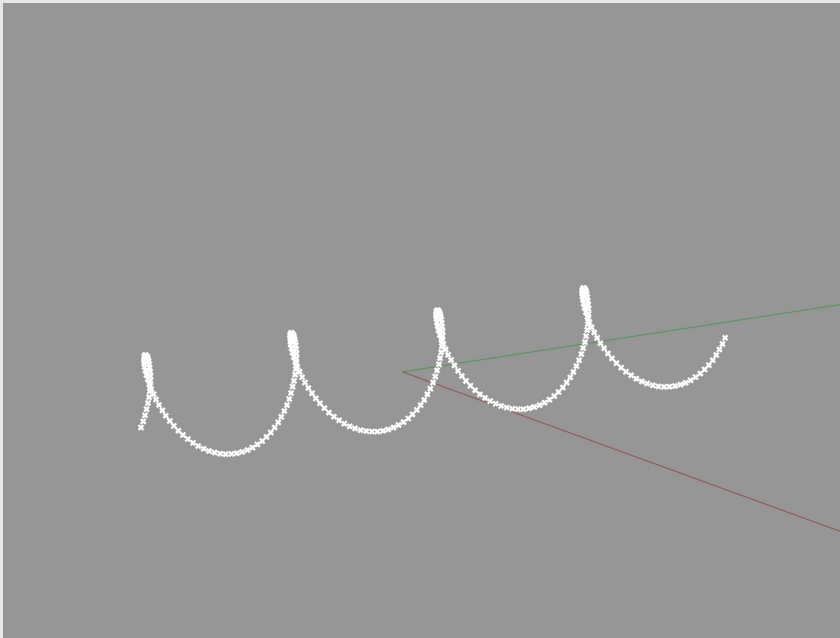
17.0: $X=[-120, 120]$ $Y=x*a*\cos(f*x)$ $Z=x*a*\sin(f*x)$



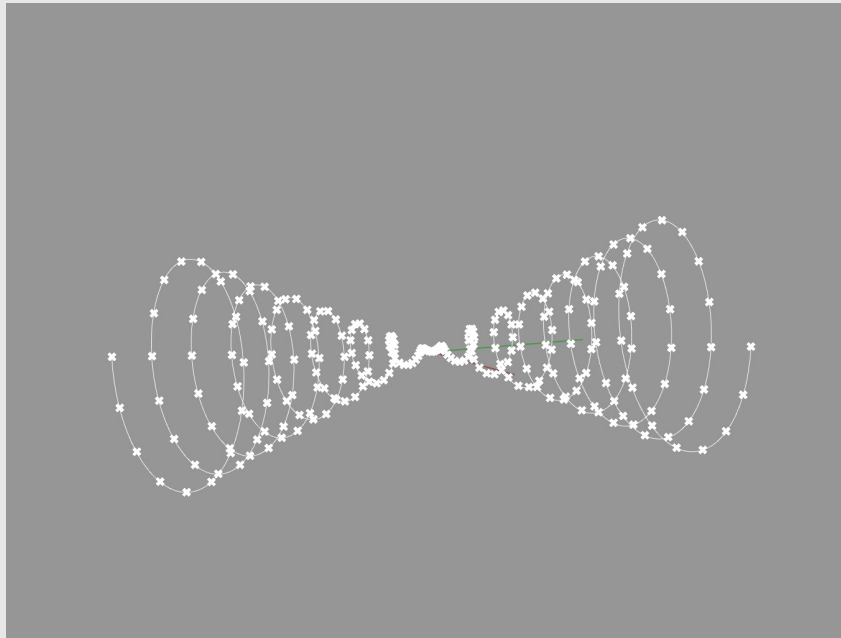
18.0: $X=[-40, 40]$ $Y=r*\sin(\theta)$ $Z=r*\cos(\theta)$



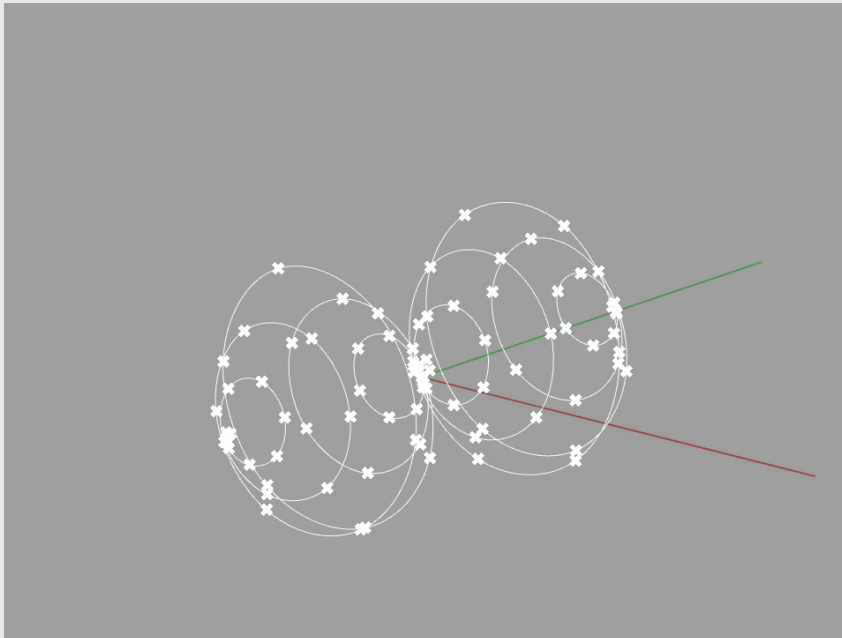
15.1: $X=0$ $Y=[-4\pi, 4\pi]$ $Z=a*\sin(f*x)$



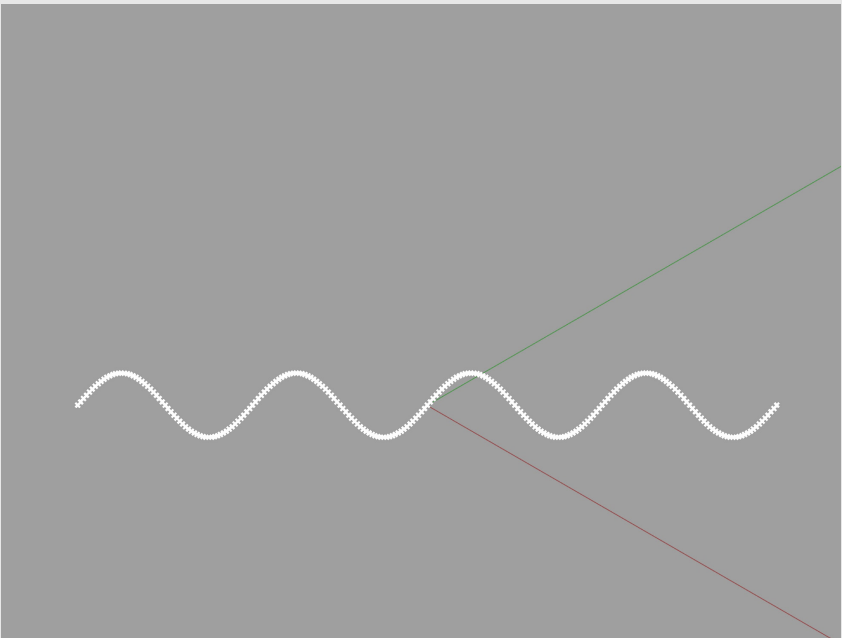
16.1: $X=a*\cos(f*x)$ $Y=[-4\pi, 4\pi]$ $Z=a*\sin(f*x)$



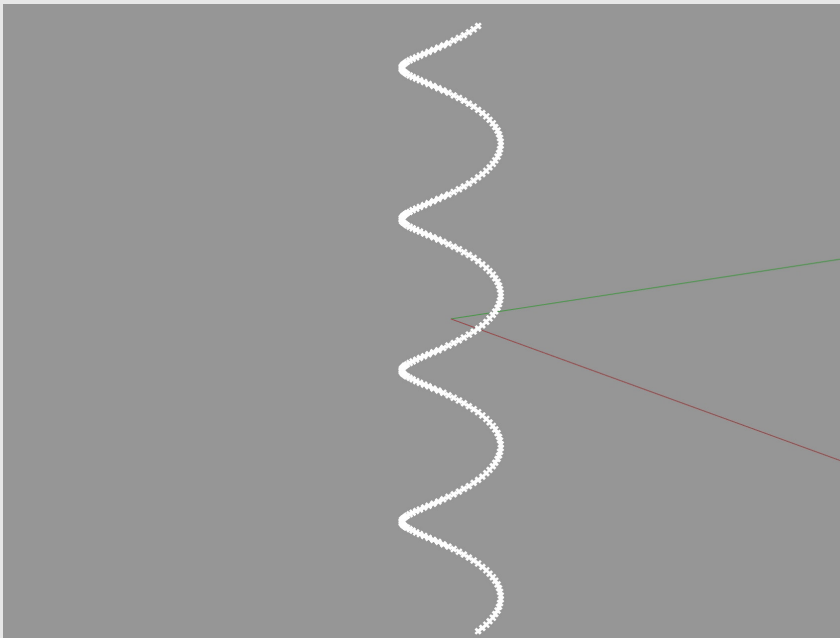
17.1: $X=x*a*\cos(f*x)$ $Y=[-120, 120]$ $Z=x*a*\sin(f*x)$



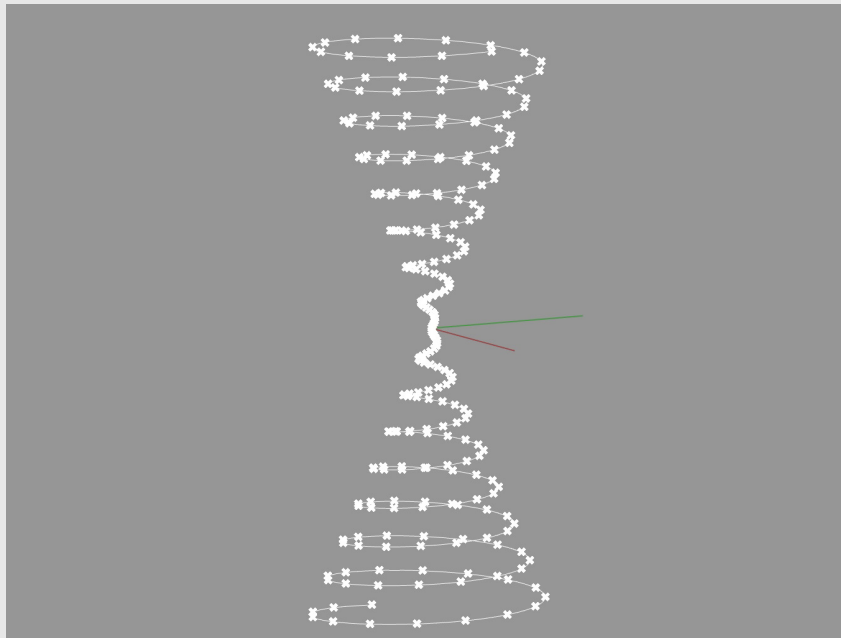
18.1: $X=r*\cos(\theta)$ $Y=[-40, 40]$ $Z=r*\sin(\theta)$



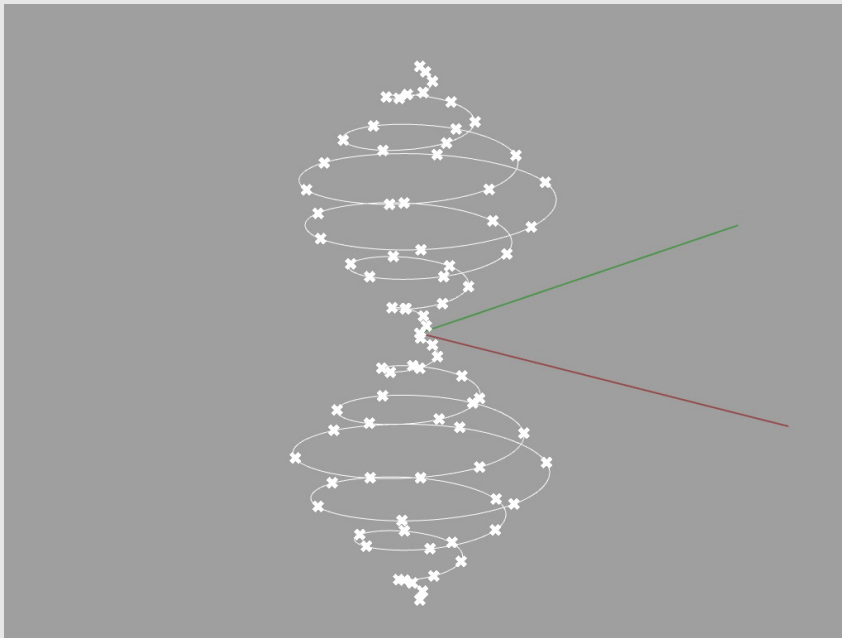
15.2: $X=[-4\pi, 4\pi]$ $Y=[-4\pi, 4\pi]$ $Z=a*\sin(f*x)$



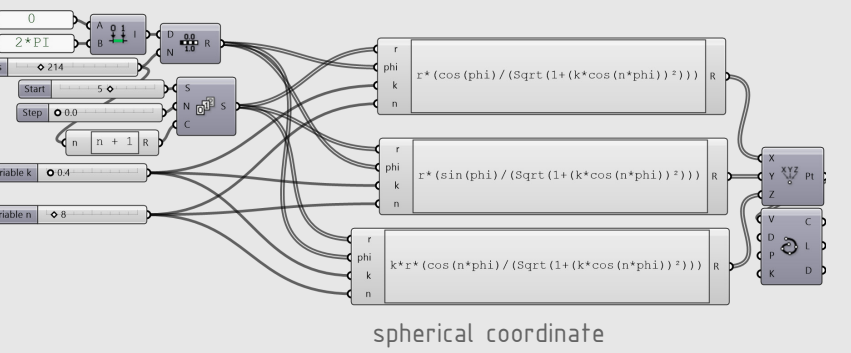
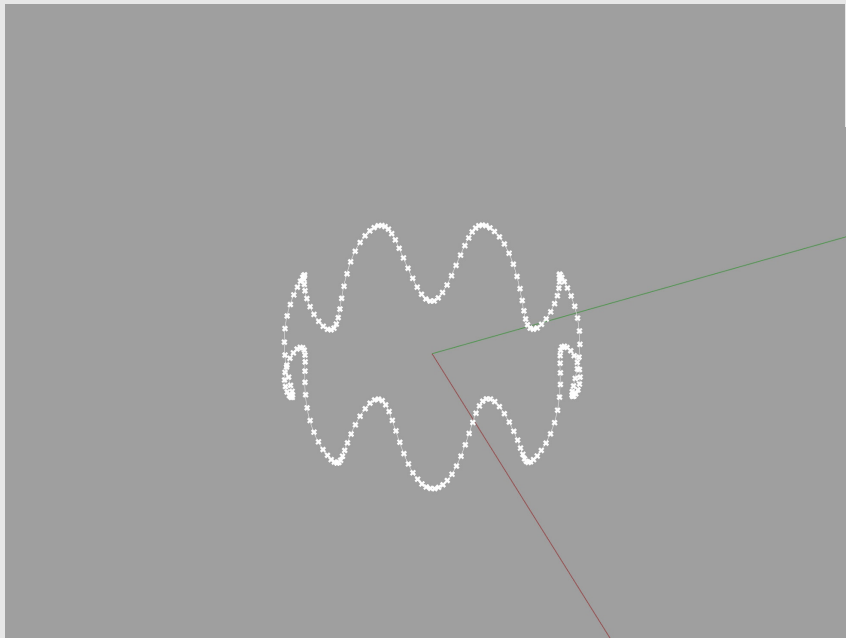
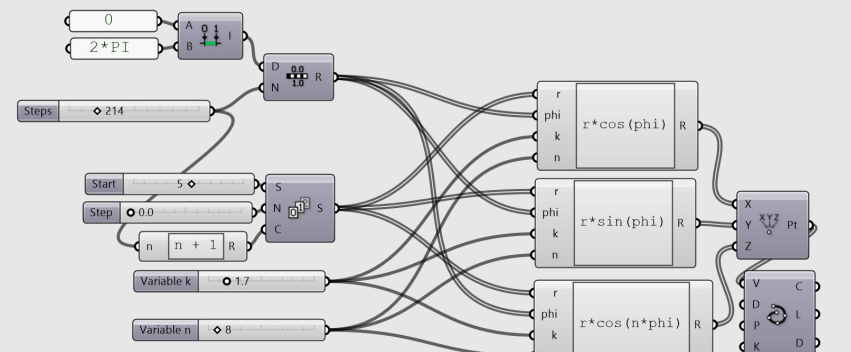
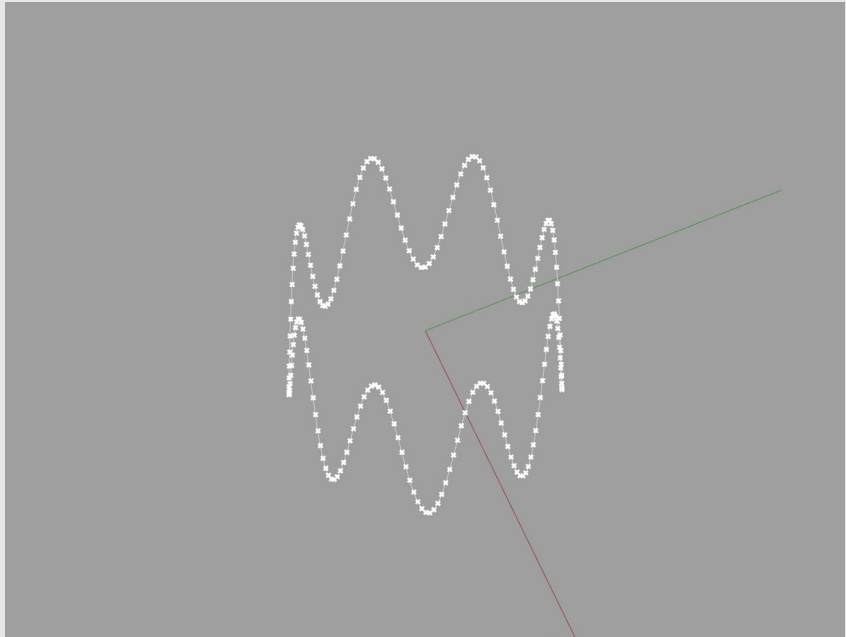
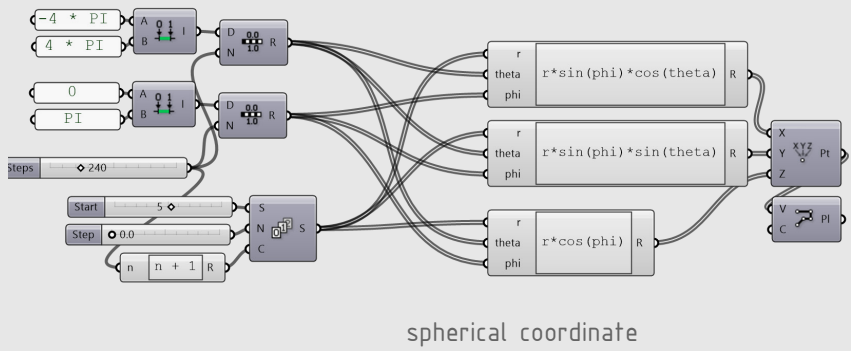
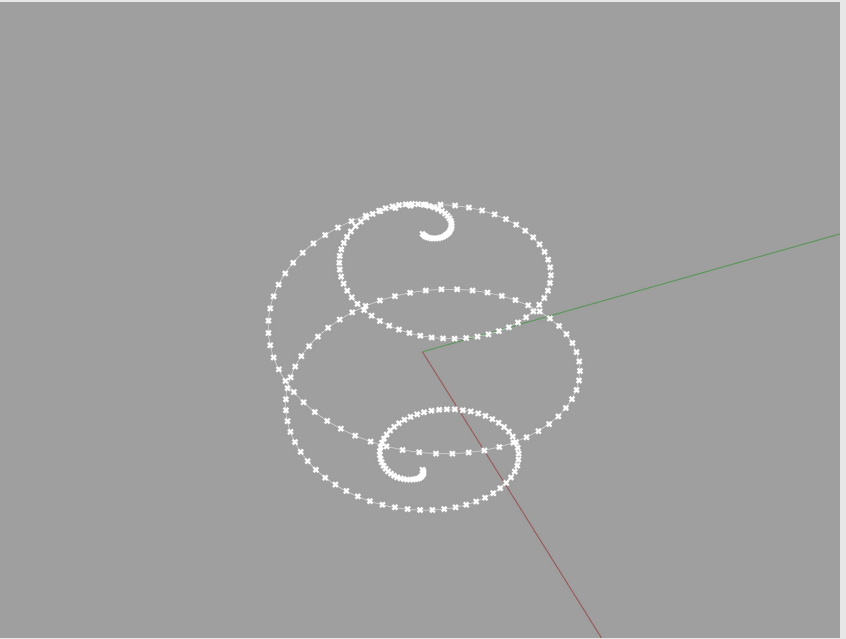
16.2: $X=a*\cos(f*x)$ $Y=a*\sin(f*x)$ $Z=[-4\pi, 4\pi]$



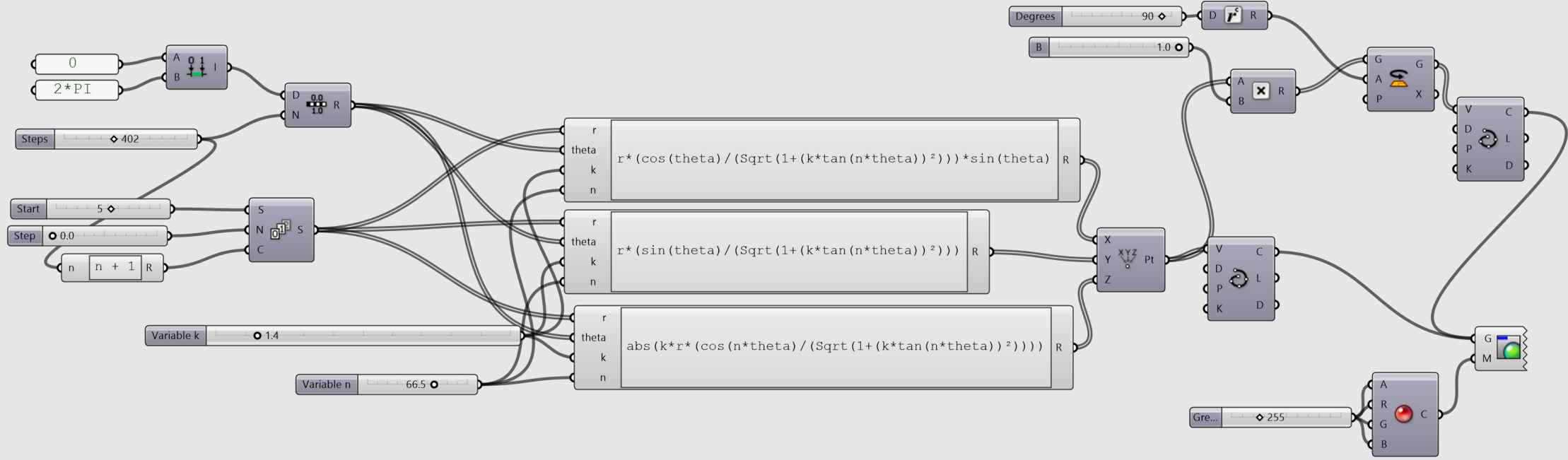
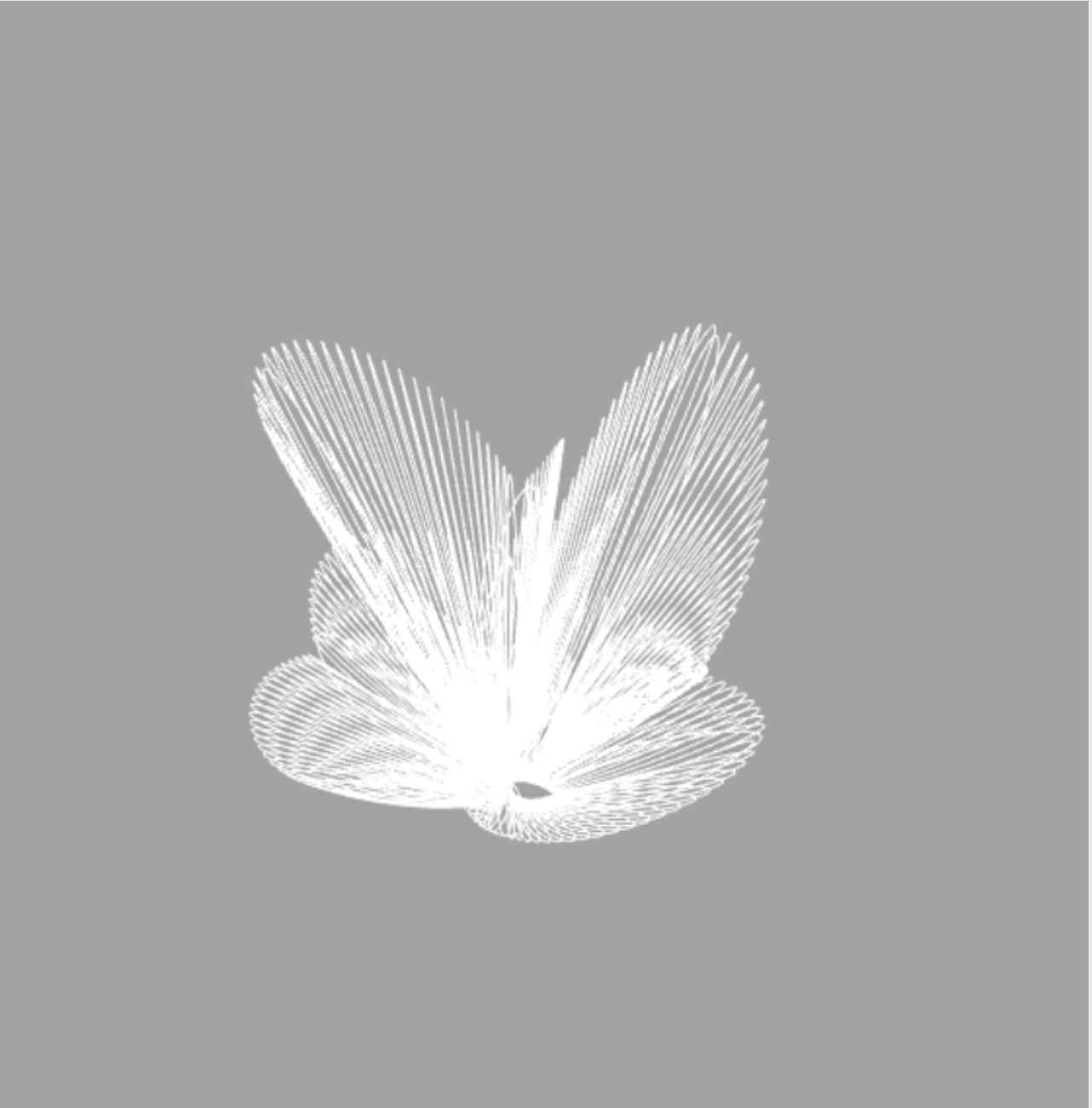
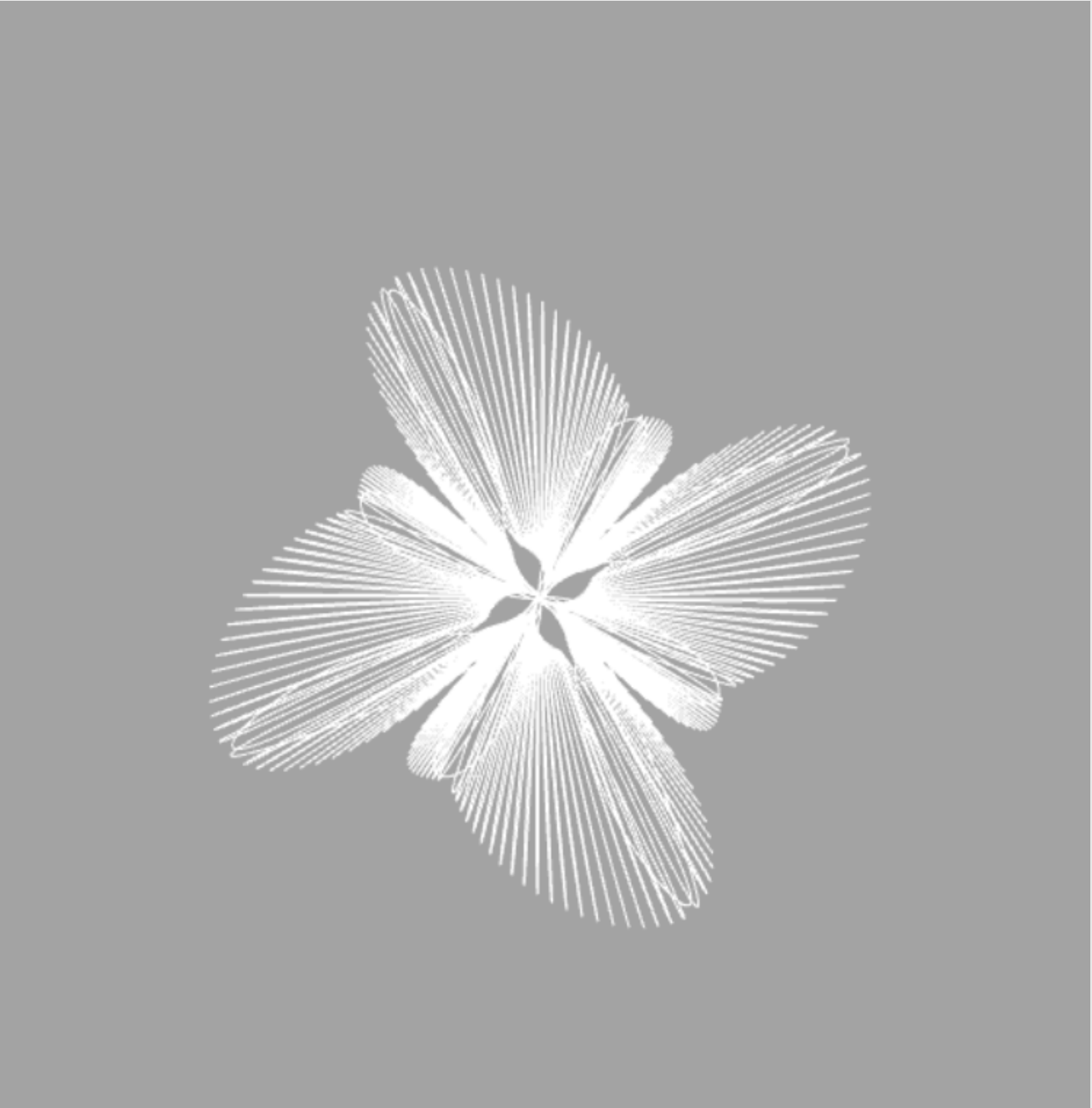
17.2: $X=x*a*\cos(f*x)$ $Y=x*a*\sin(f*x)$ $Z=[-120, 120]$



18.2: $X=r*\cos(\theta)$ $Y=r*\sin(\theta)$ $Z=[-40, 40]$



Spherical Sinusoid
Curve studied by Chasles in 1875.
Equation Reference: <https://mathcurve.com/courbes3d.gb/sinusoid-spherique/sinusoid-spherique.shtml#:~:text=The%20spherical%20sinusoids%20are%20the,turn%20develops%20onto%20a%20sinusoid>.



This is an experimentation based on the spherical sinusoid curved. By changing the cosine to tangent function under the square root, creates flower shapes above and below the xy plane (21.1, 21.2). Then multiplying the y value by sin(x) and eliminating the negative values of the Z coordinate by using an absolute function gives a result of two pedal like geometry (21.3). Then, by rotating this geometry by 90 degrees, the result is a clover like geometry.

