Lab Exercises

Curves
Draw the curve $y=1-x^4$ to the display window.
Use the data from the curve $y=x^8$ to drawing something unique.
Compose a range of gradients created from curves.
Create a composition with the data generated using $\sin()$.

Randomness
Use three variables assigned to random values to create a composition that is different every time the program is run.
Create a composition using a for structure and $\text{random()}$ to make a different dense composition every time the program is run.
Use $\text{noise()}$ and $\text{noiseSeed()}$ to create the same irregular shape every time a program is run.