Lab 2 Further Exercises

1. Animate $x^n$ for values of $x$ ranging between 0 and 5 and values of $n$ ranging between 2 and 3 in steps of 0.1 or less. (Smaller step sizes make better-looking animations but take longer to generate.)

2. Pick a function that has a parameter you can modify and use both an animation and an interactive to show the results of modifying it.

3. What happens when you try to add two lists using +? Can you add a number to a list using +?