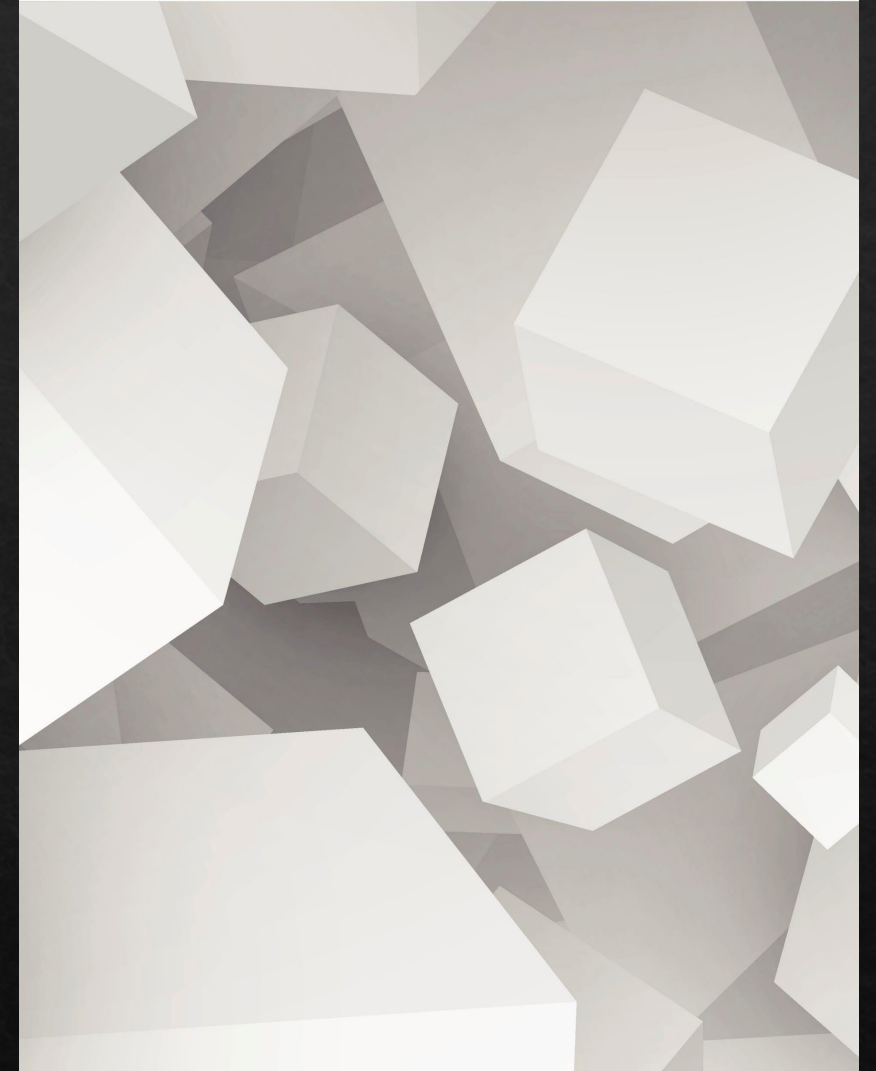




Journal 4
Arch 565
Gunnar Vega

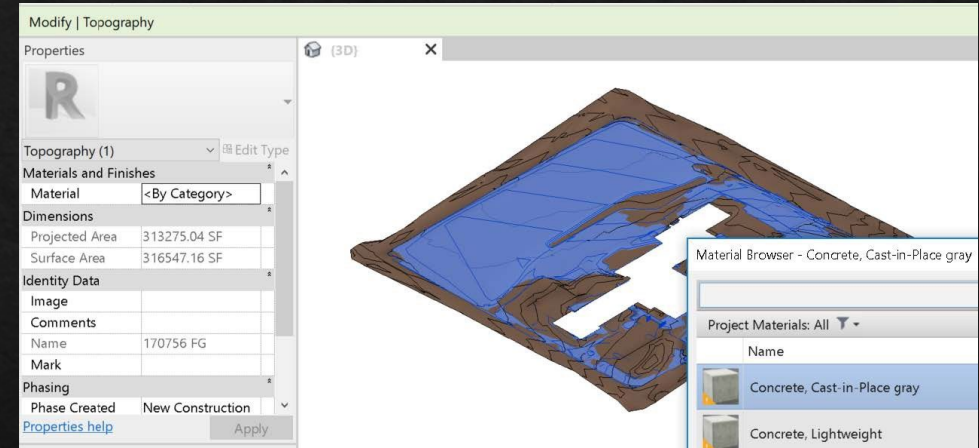
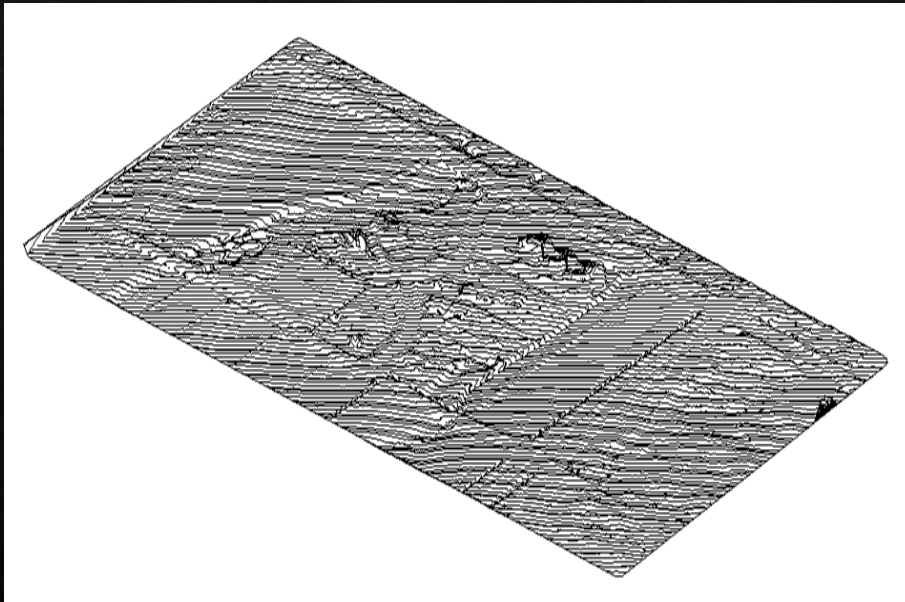
Table of Context

Page 1	Revit topography
Page 2	Problems with code
Page 3	Cool Code
Page 4	Messing with Mass
Page 5	Tower with structure
Page 6	Messing with code
Page 6-9	Messing with code
Page 9-10	Messing 9/24/22
Page 9	Gravity in Rhino



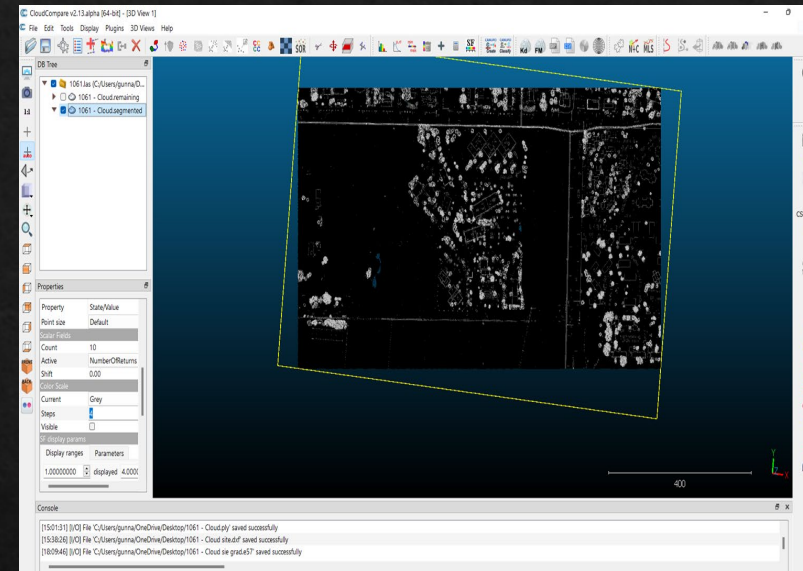
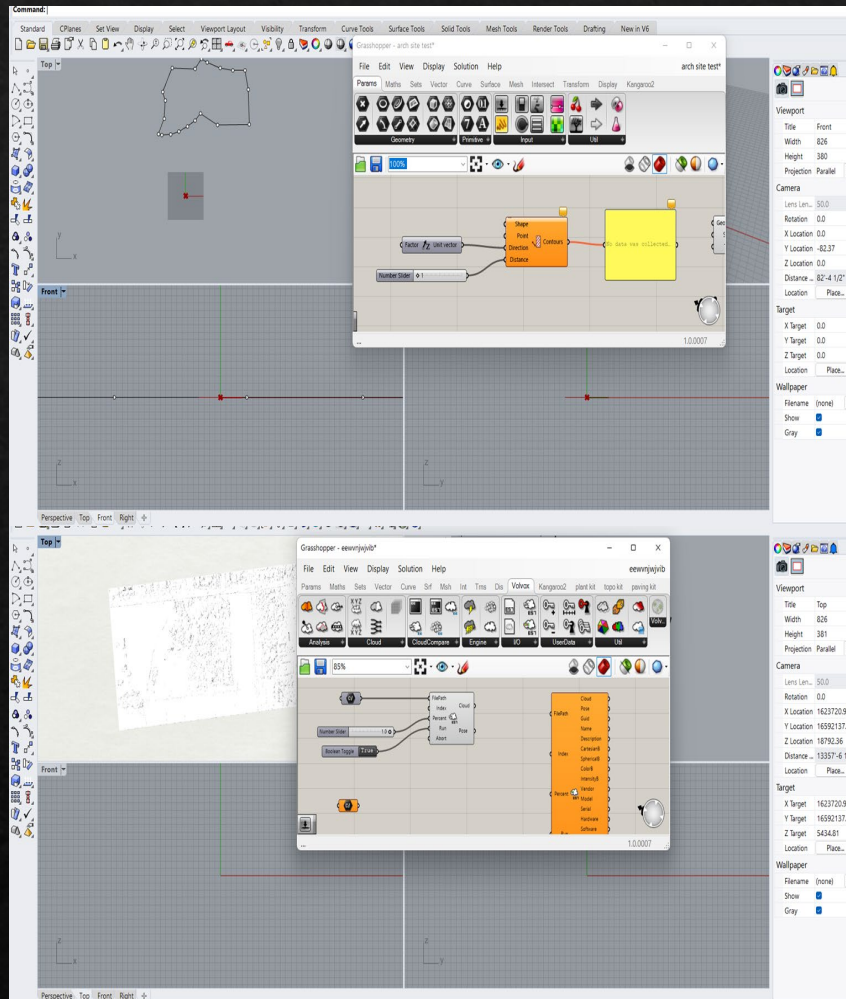
Revit topography

- Import polysurface as CAD import
- Make sure the measurements matchup (millimeters possibility)
- Then Toposurface the mass under the site tab



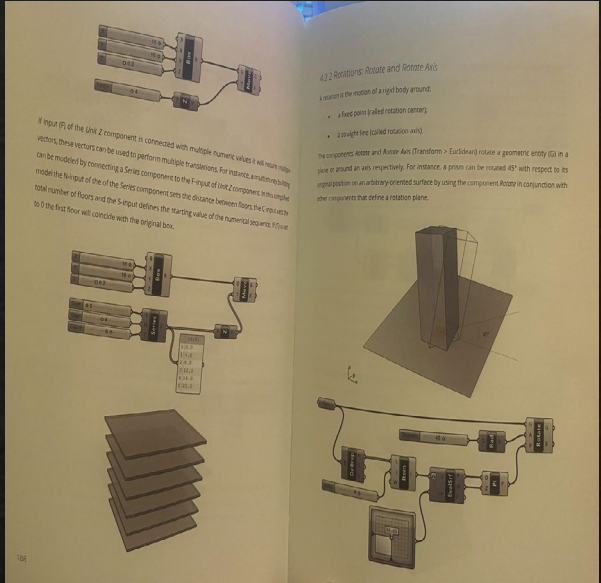
- Go to site then split surface
- This is for multiple materials on your landscape

Problems in code



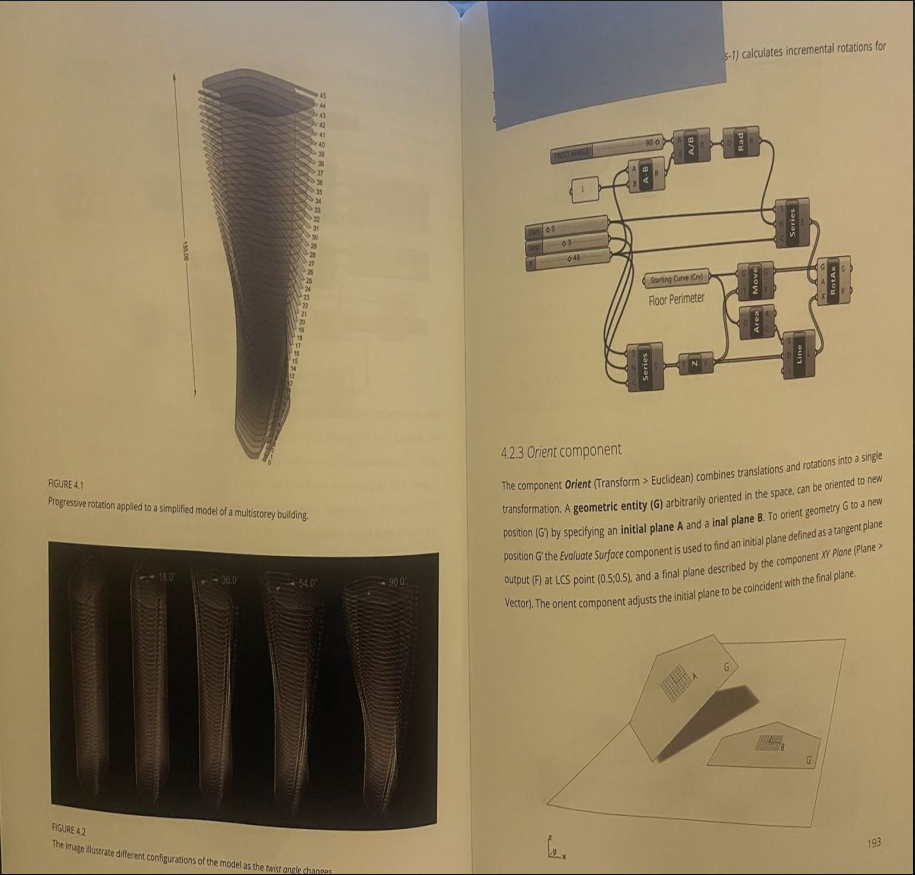
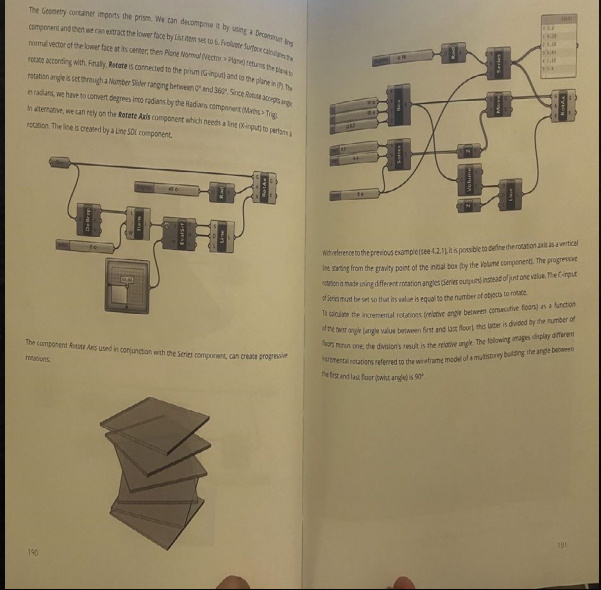
- Downloaded as E47 file
- Did Not work with code

https://www.youtube.com/watch?v=A_8lfcplz-M&t=1361s

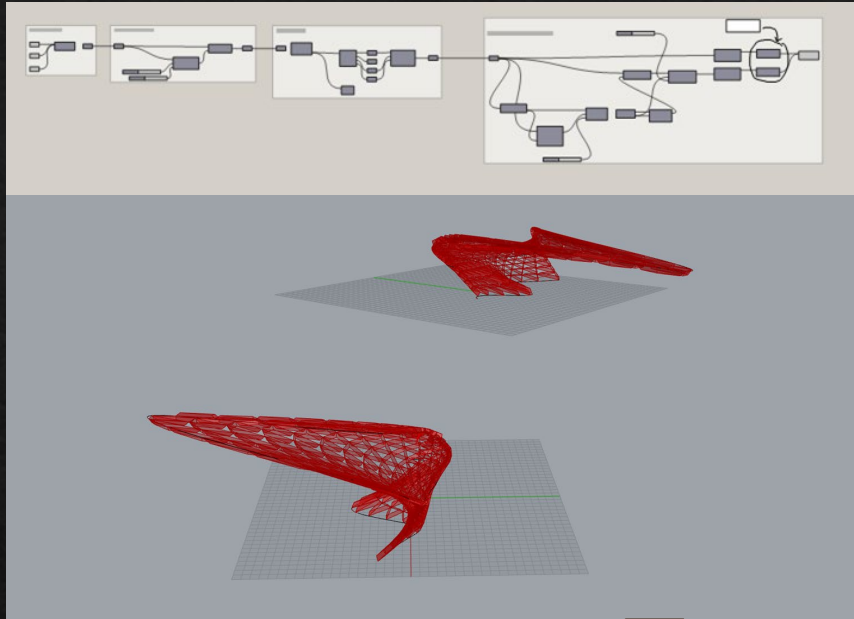


- Would love this to note for future models

Cited from Algorithms Aided Design
By: Fulvio Wirz

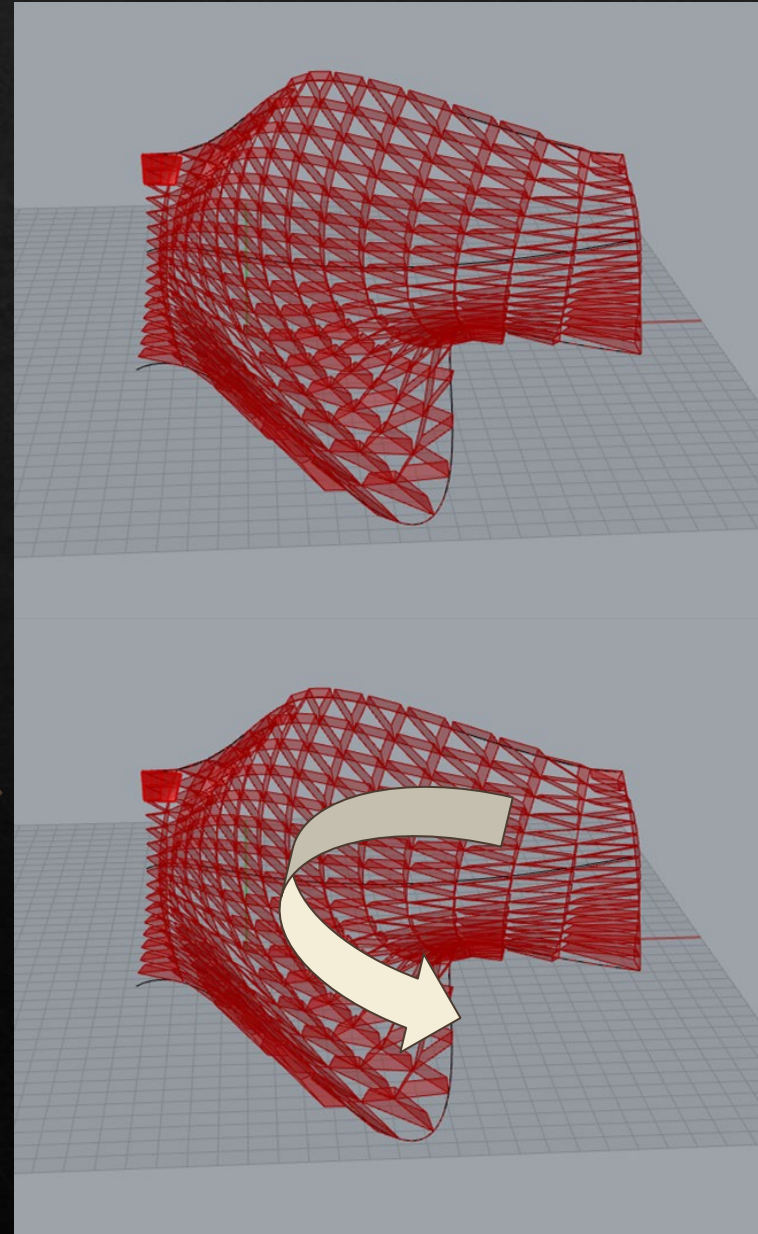


Messing with lofted patterns(class code)

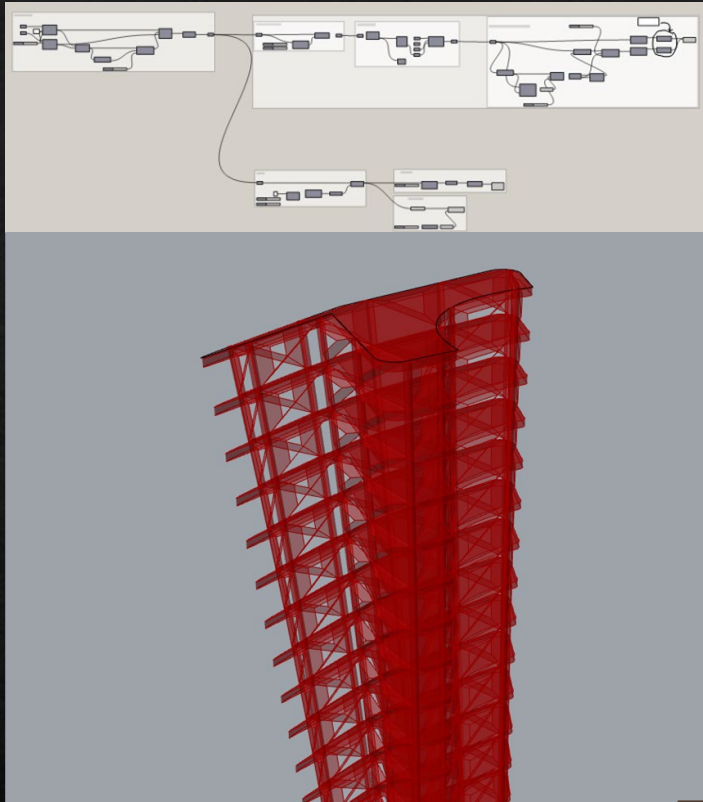


Reference code back to save file

Potential to be a organic
structure for
Auditorium seating

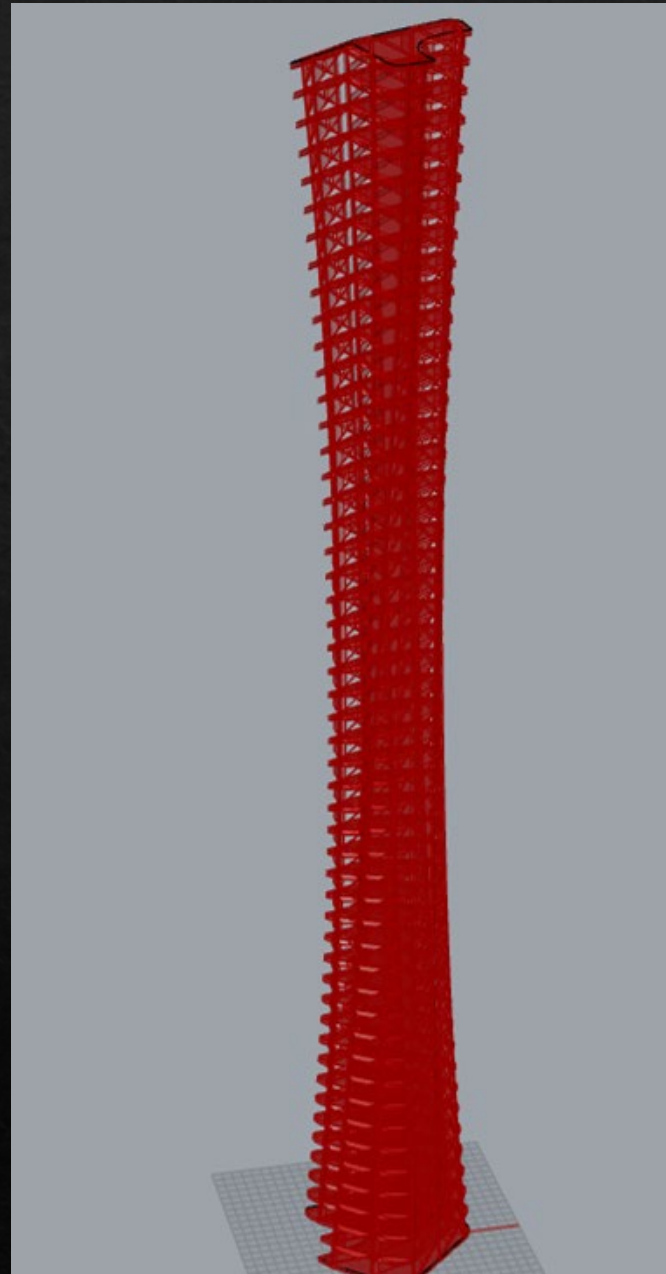


Tower with structure

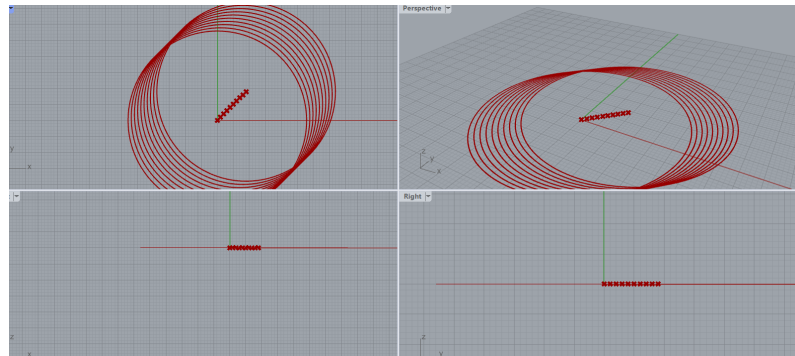


Reference code back to save file

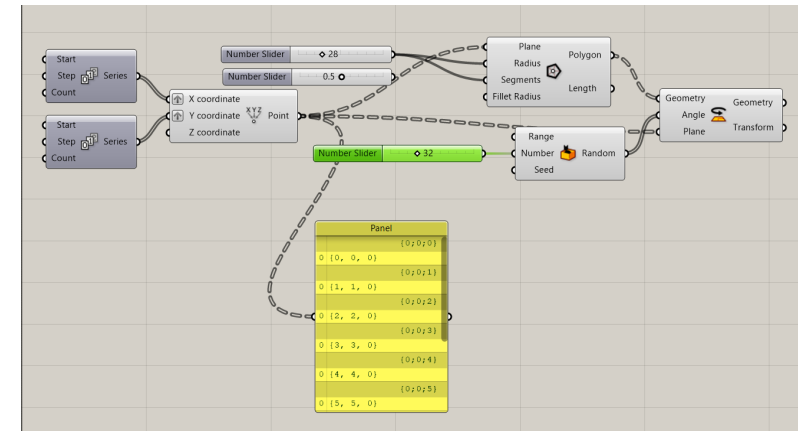
Can make it so the structure sticks
out
of the operating building and
creates a
Cool effect



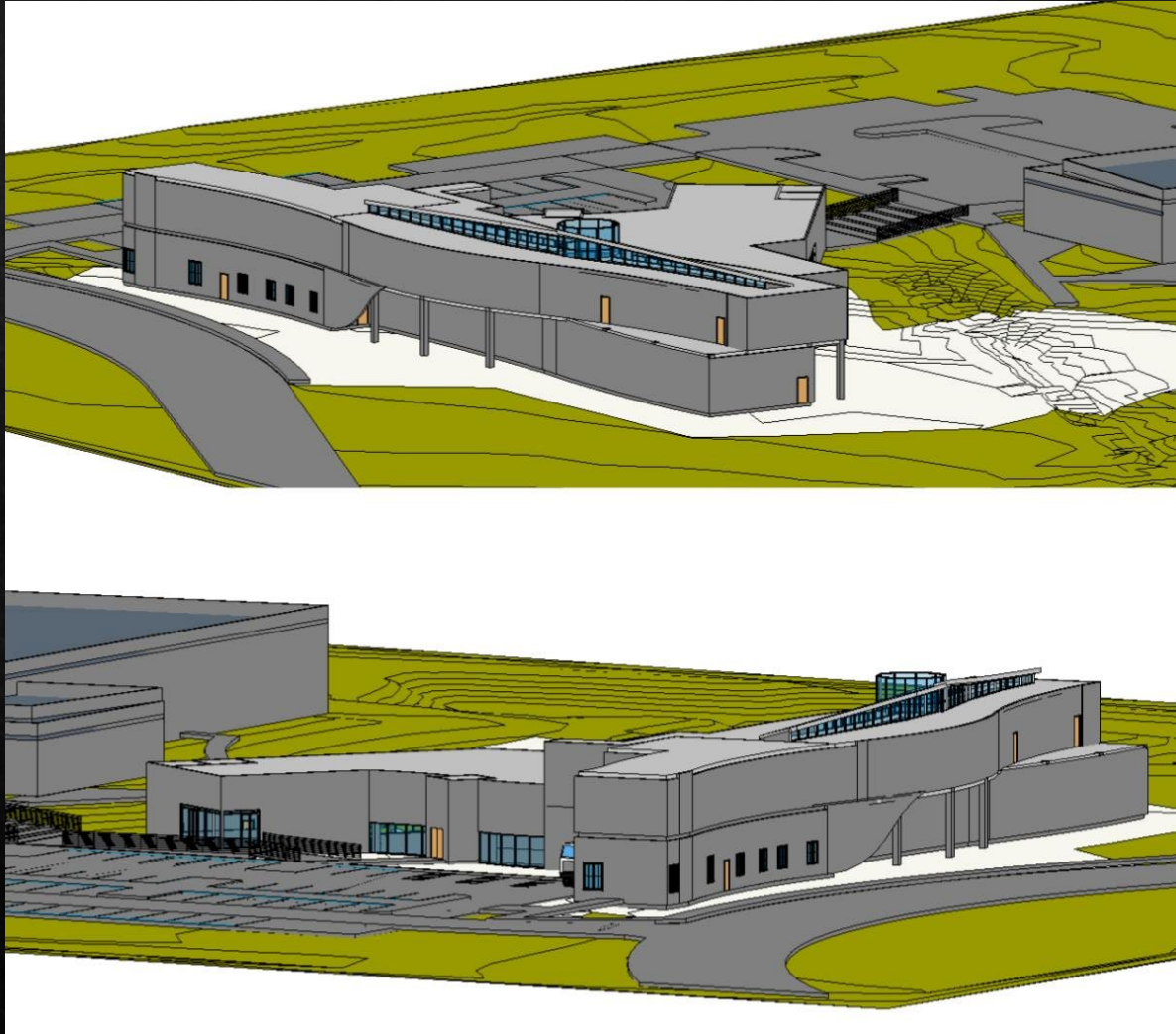
The Mass



Messing with code

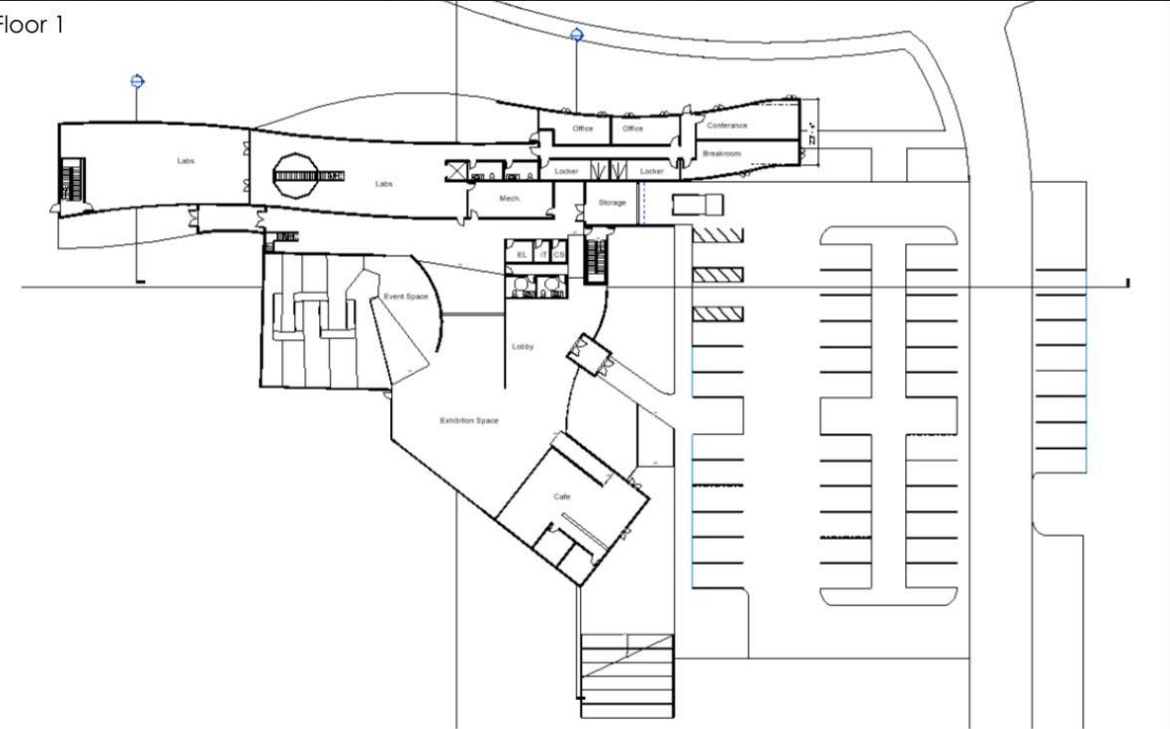


The Mass

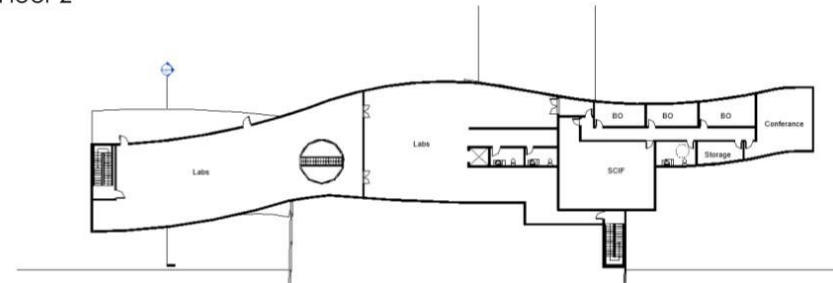


9/24/22 Floorplan

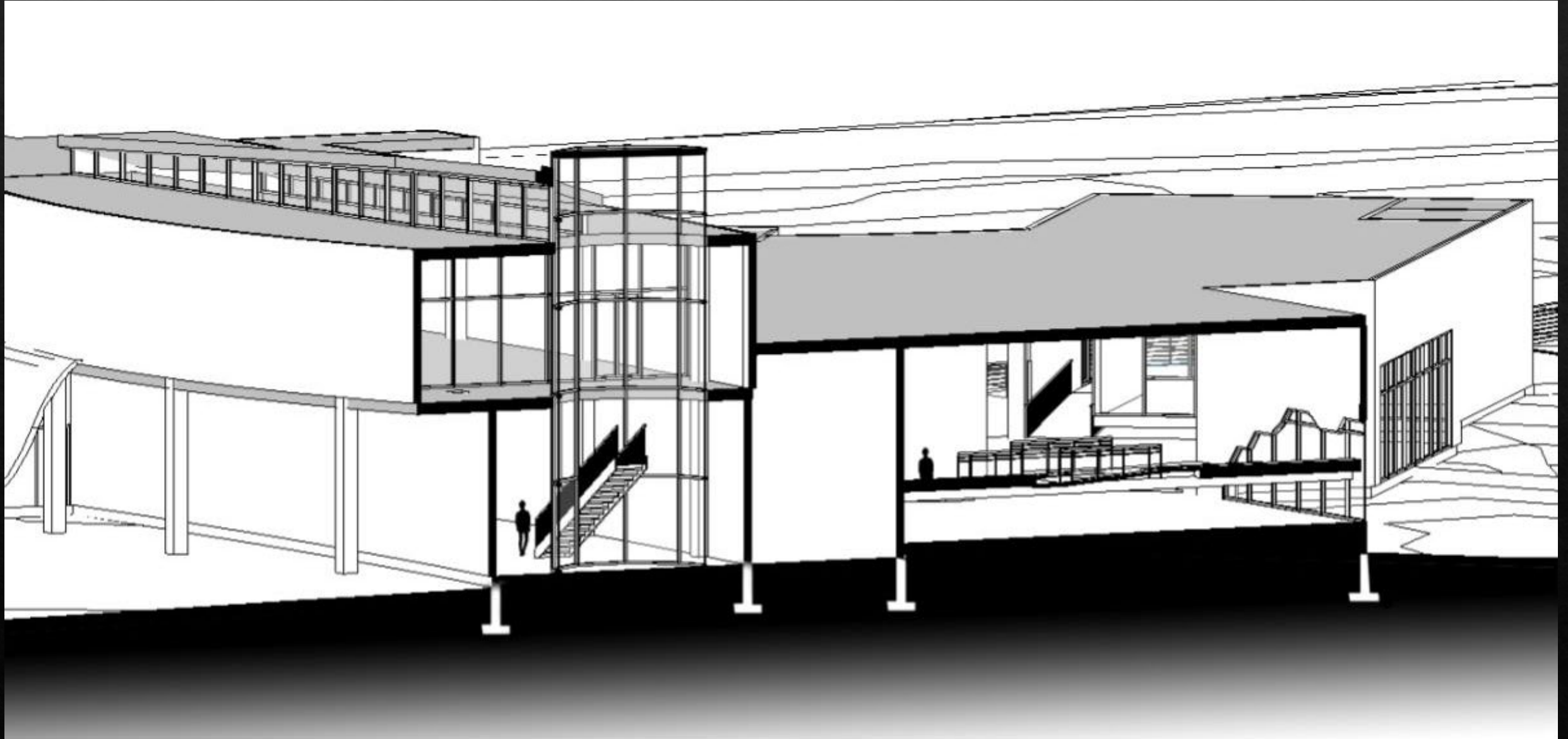
Floor 1



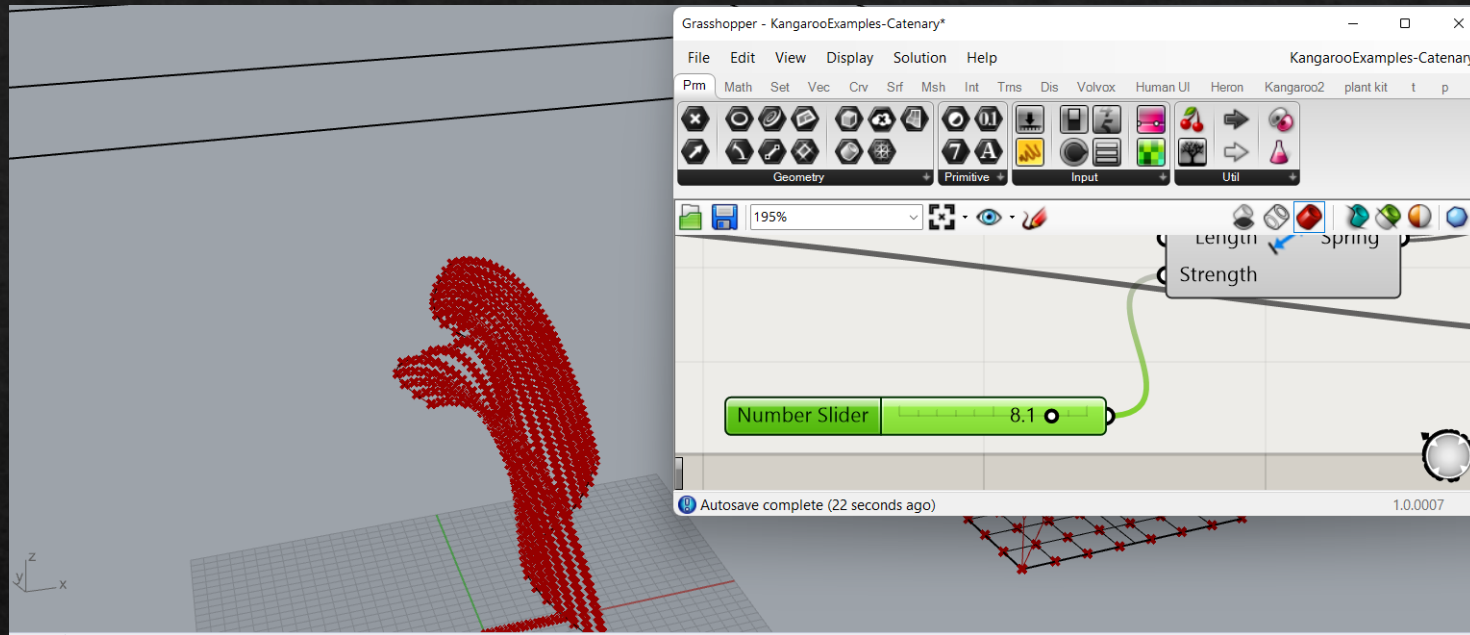
Floor 2



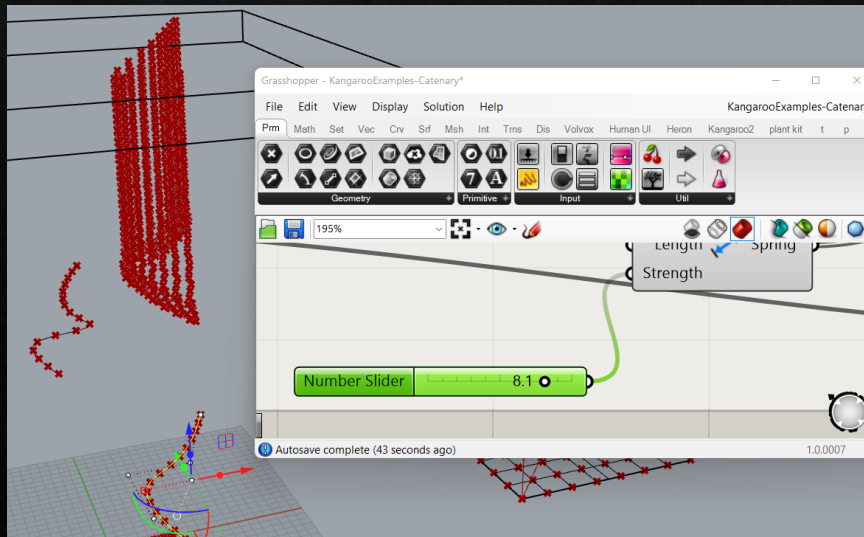
9/24/22 Section



Messing with the force



Messing with connection



Messing with exploding the points

