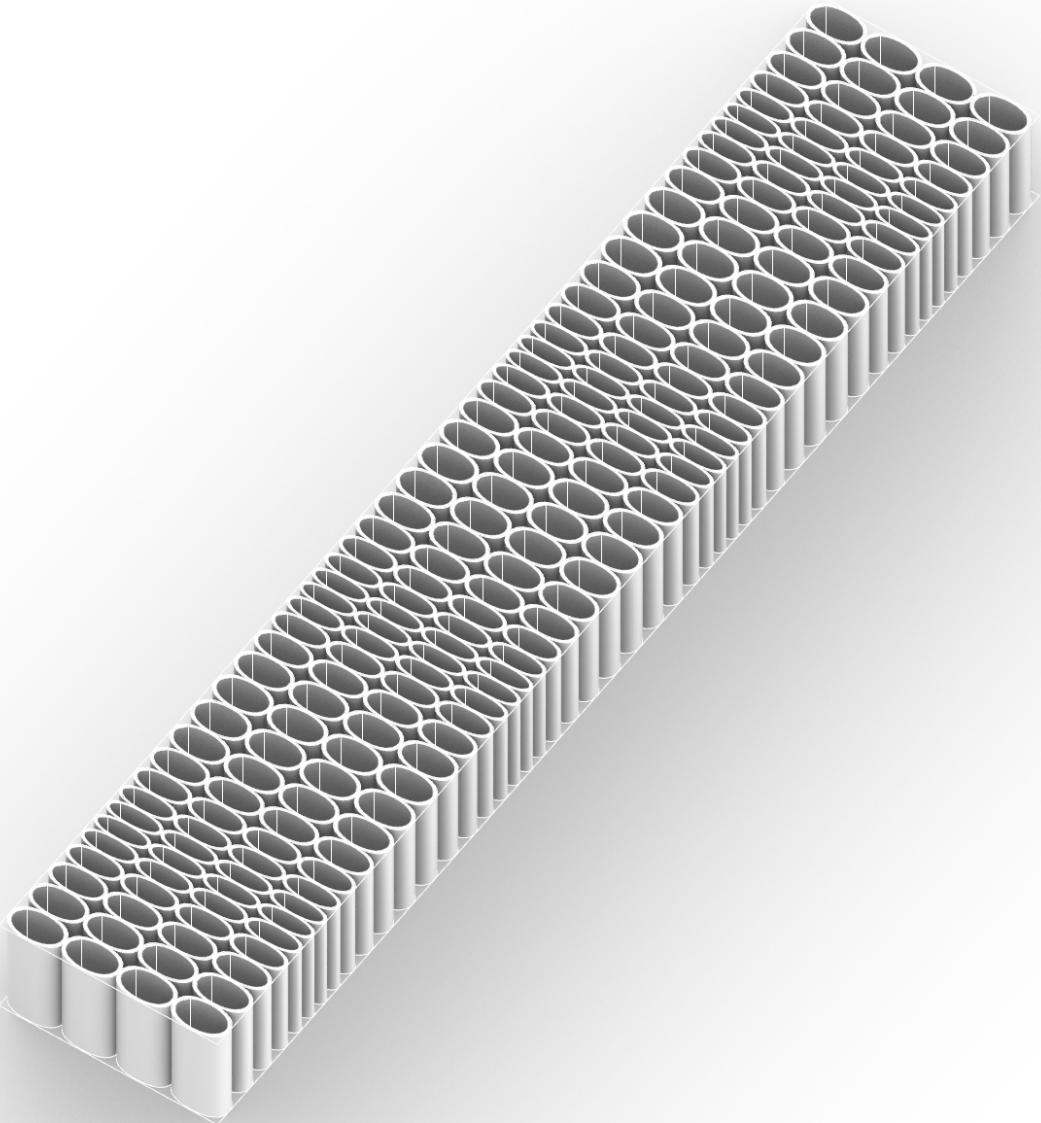


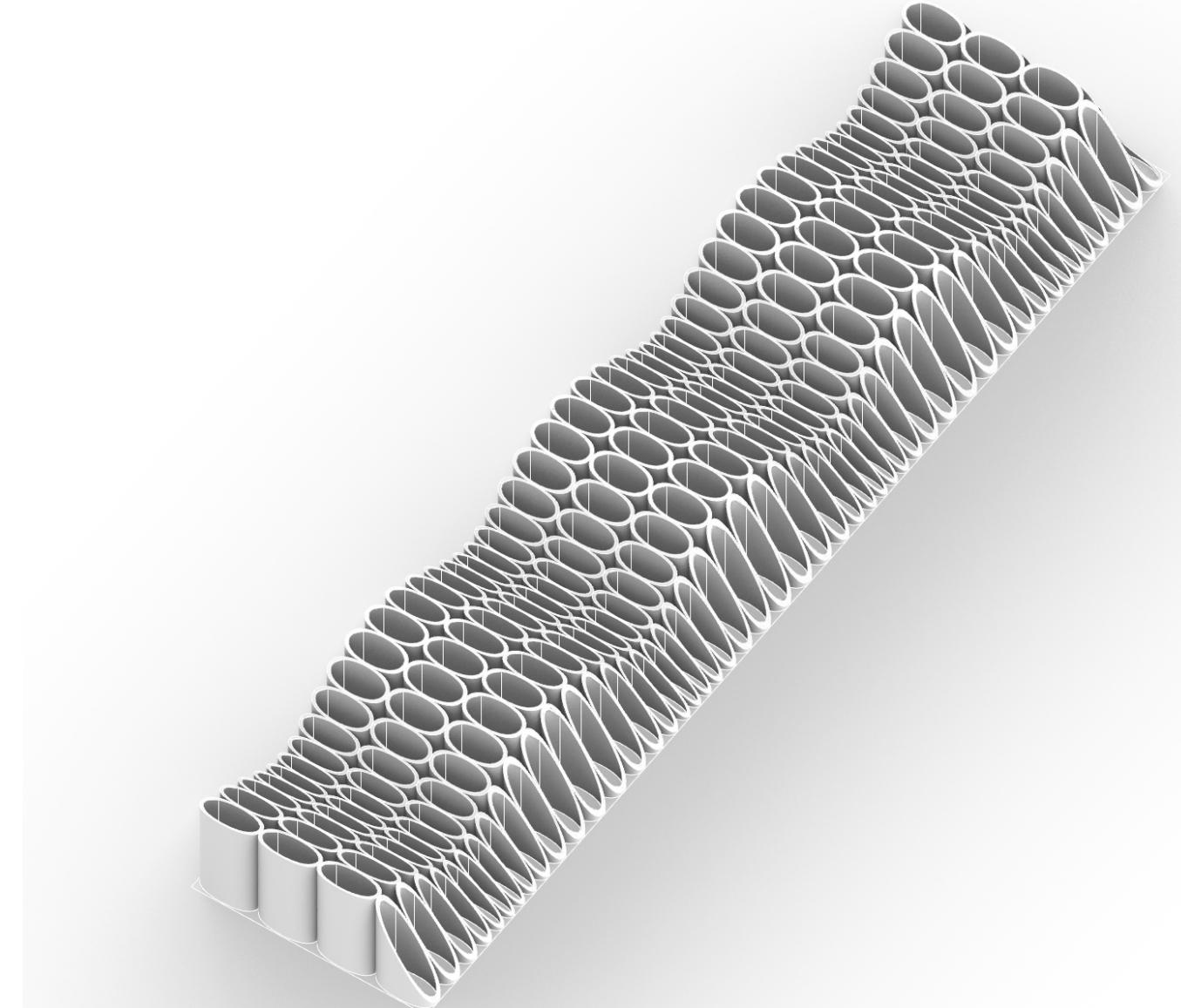
**HENAN LIU
EXERCISE_02
ARCH 591
GLENN WILCOX**



FLAT SURFACE WITH DIFFERENT HOLES

By Manipulating

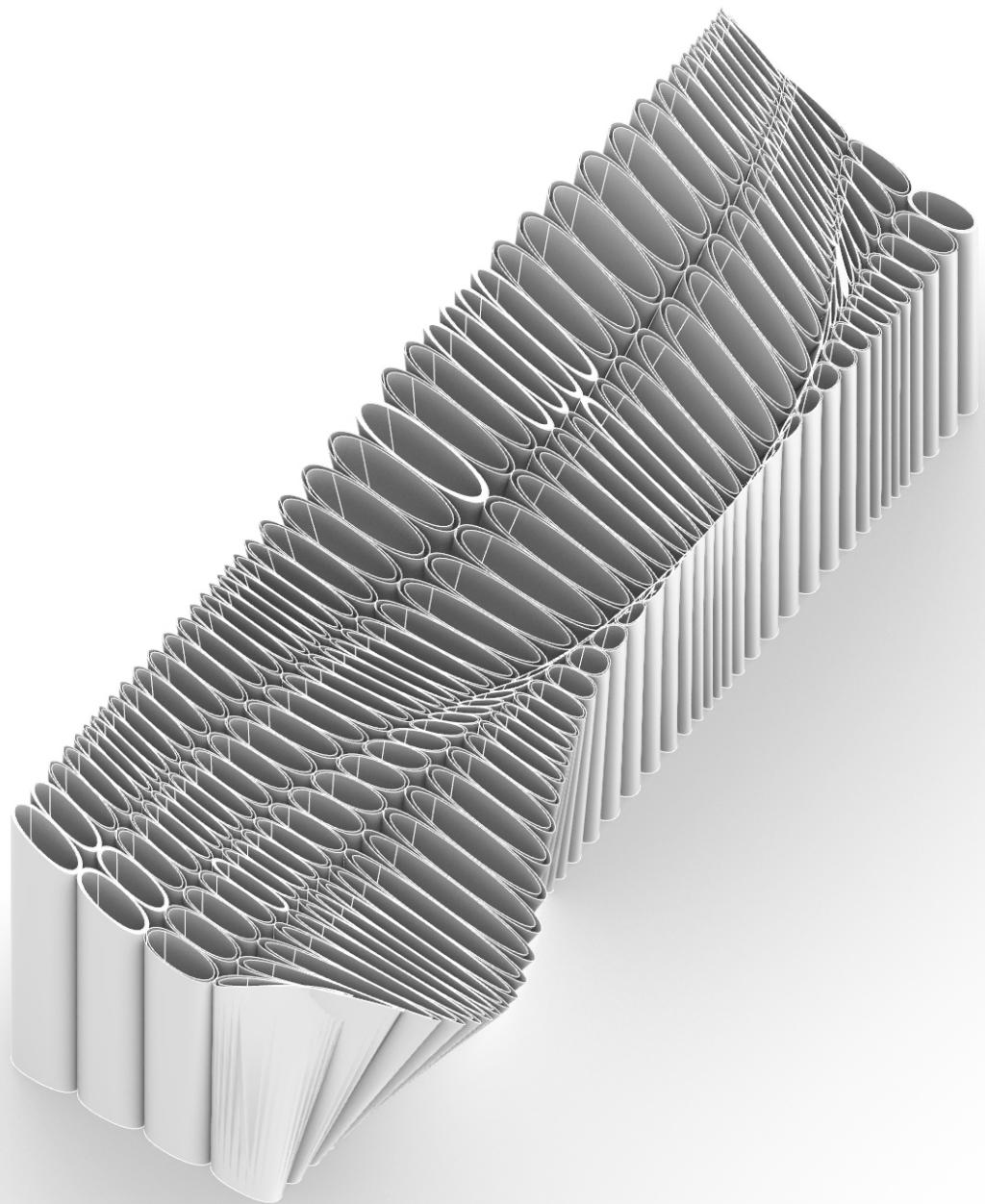
- 1) UV values function of each UVpoints based on their distances to the center line without exceeding the domain, by adding a Math.Sin function.



FLAT SURFACE WITH DIFFERENT HEIGHTS

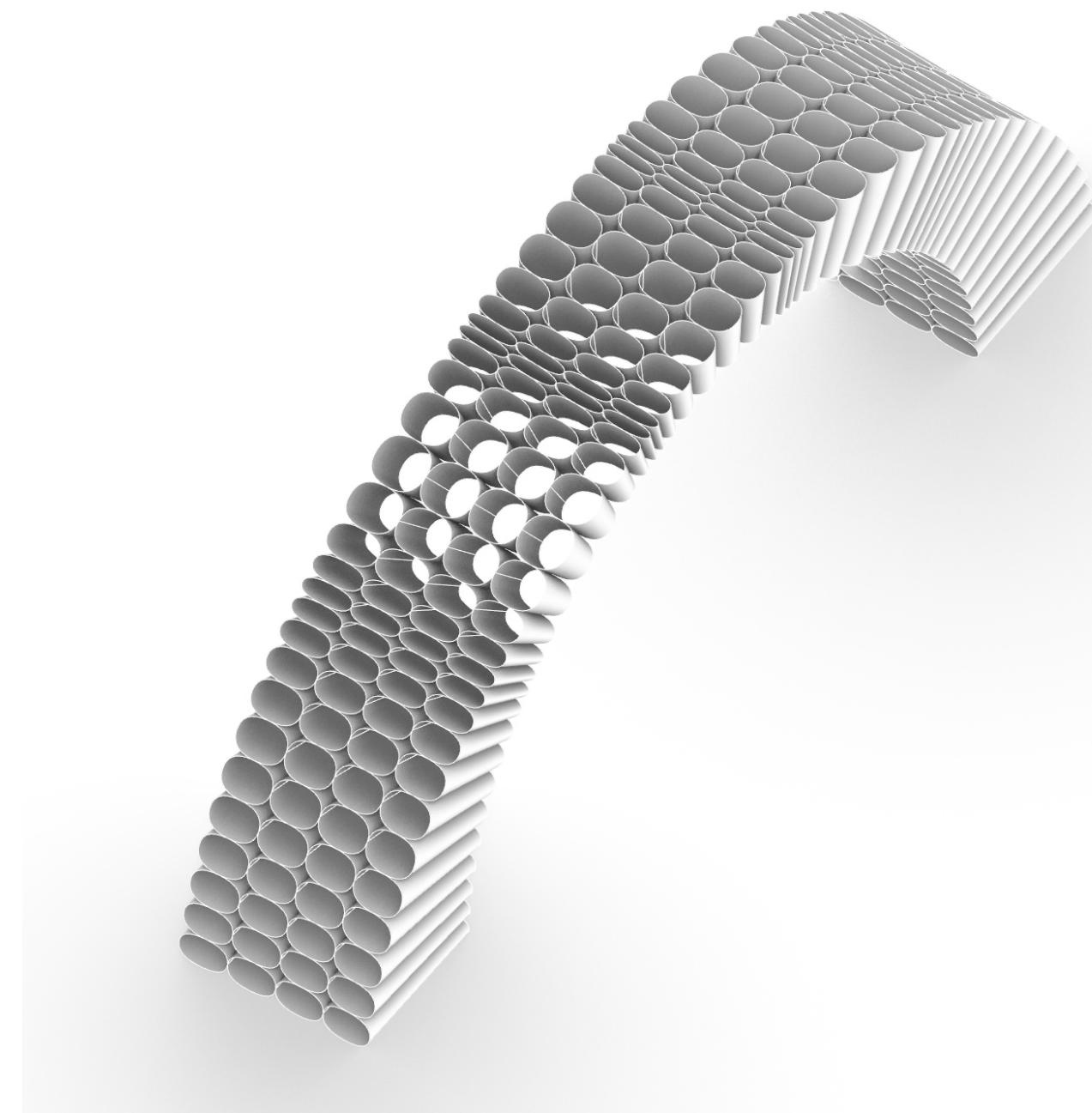
By Manipulating

- 1) extrusion heights based on their areas



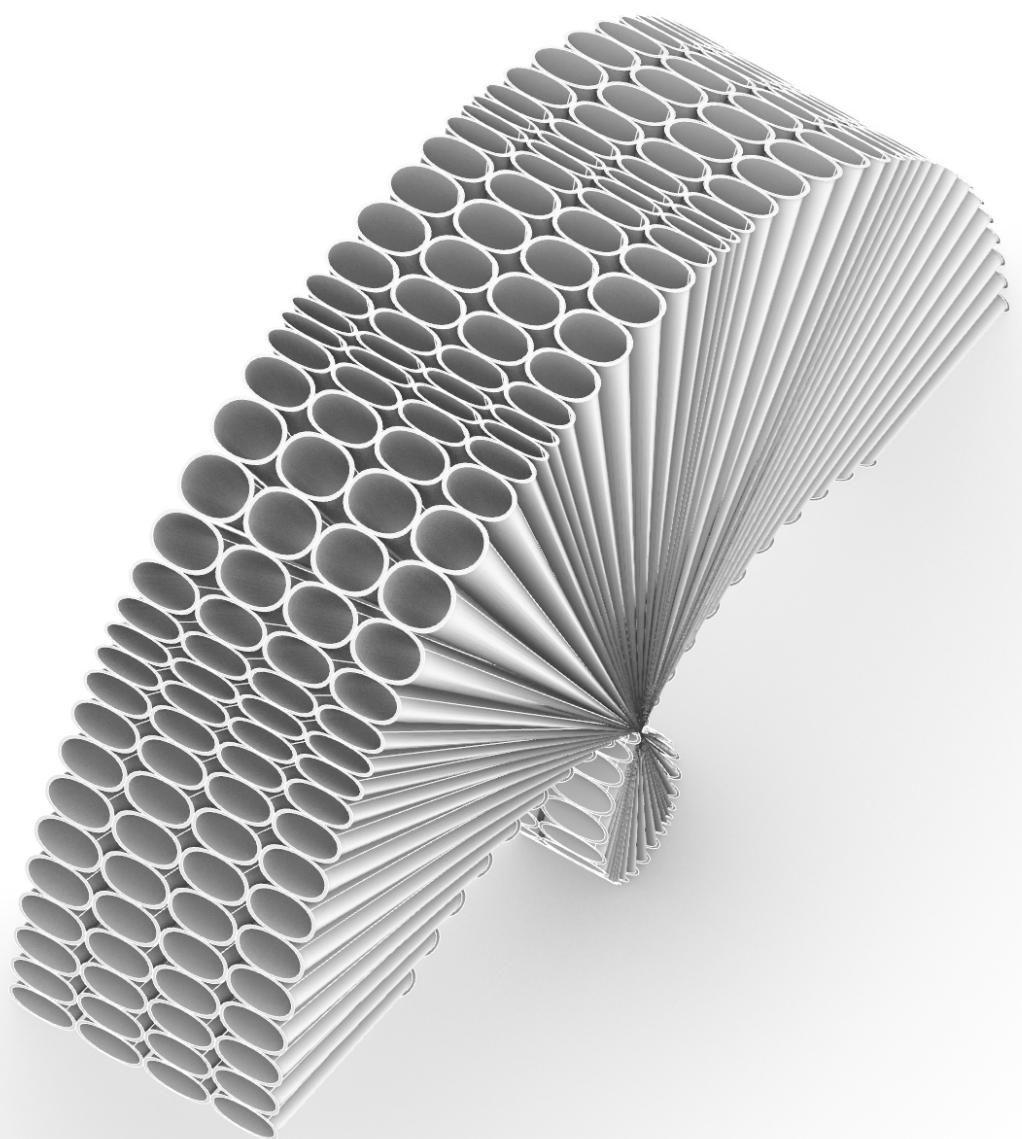
FLAT SURFACE ATTRACTED BY SURFACE

By Manipulating
1) Attraction objects



CURVED SURFACE ATTRACTED BY SURFACE

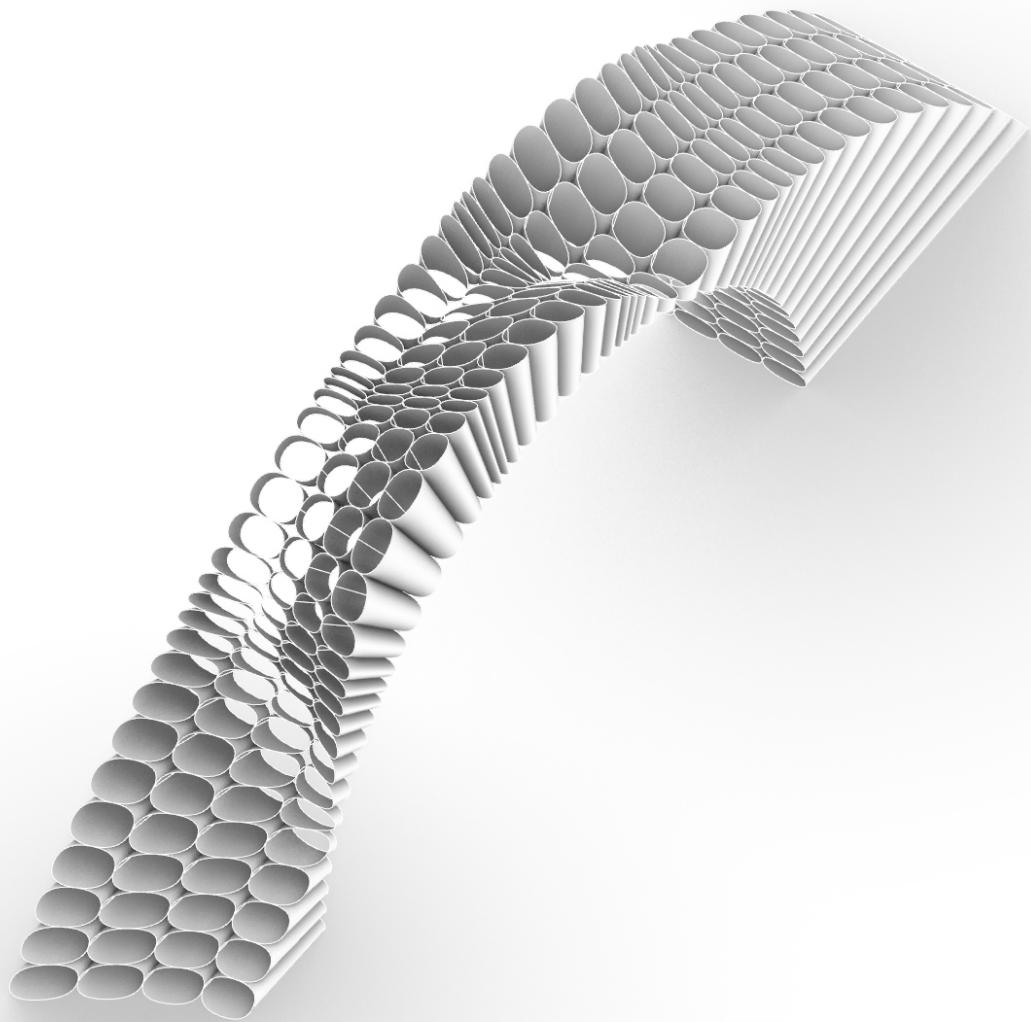
By Manipulating
1) UVsurfaces



A CURVED SURFACE ATTRACTED BY A FLAT SURFACE

By Manipulating

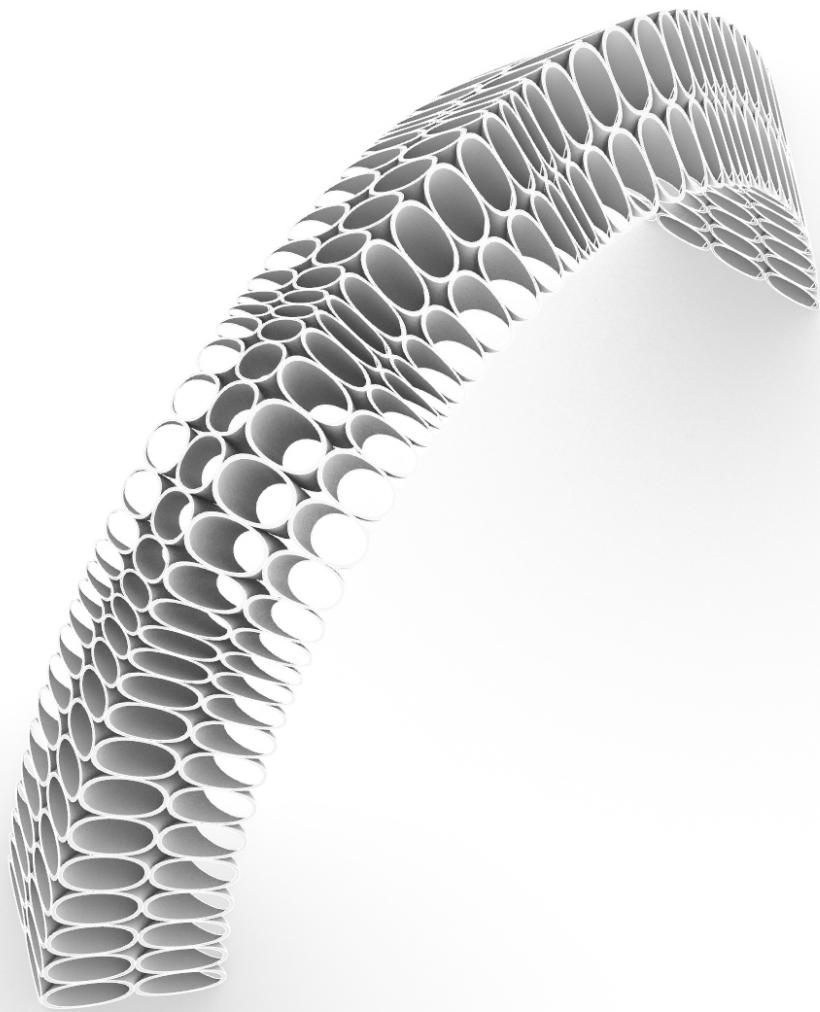
- 1) Attraction objects
- 2) Surface direction



A CURVED SURFACE ATTRACTED BY A CURVE

By Manipulating

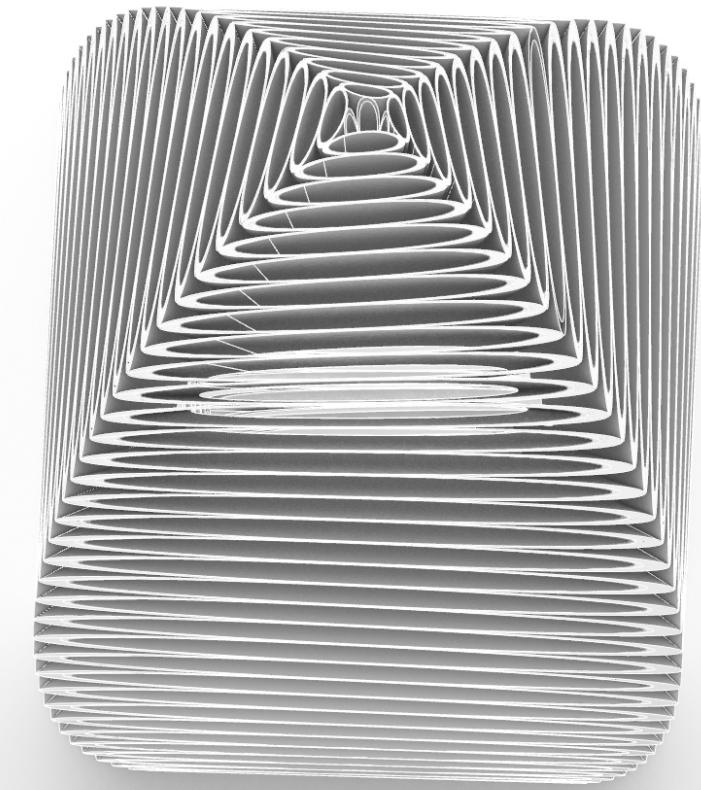
- 1) Attraction objects



A CURVED SURFACE ATTRACTED BY A CURVE

By Manipulating

- 1) Attraction objects



A WEIRD STUFF ATTRACTED BY ANOTHER WEIRD STUFF

By Manipulating

- 1) Attraction objects
- 2) UVsurface