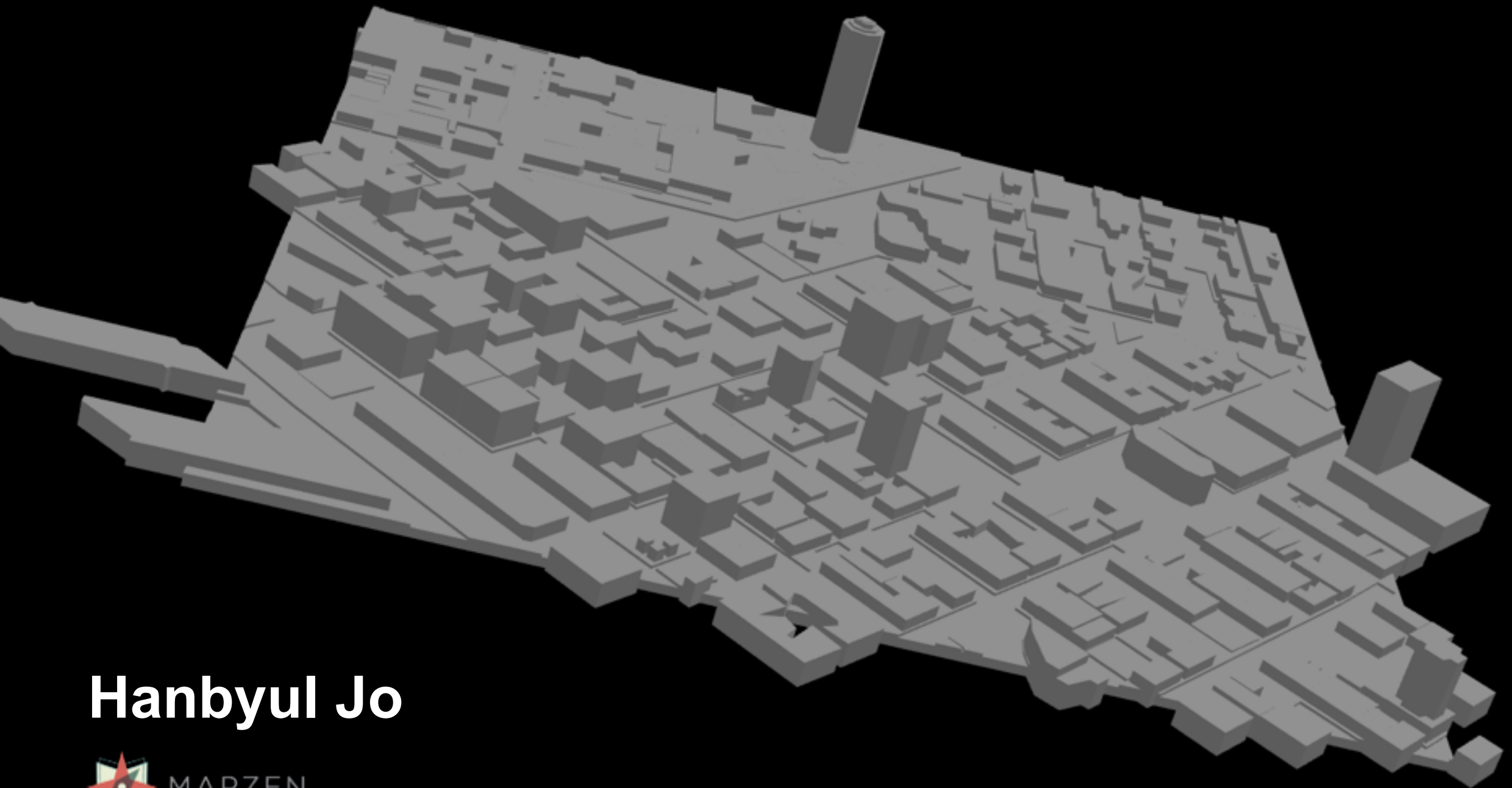


Give your vector tile life



Hanbyul Jo



3D print your favorite map tile. Enter your coordinates to generate an OBJ file that you can send to a 3D printer!

Financial District, New York Co...

Longitude -74.014892578125

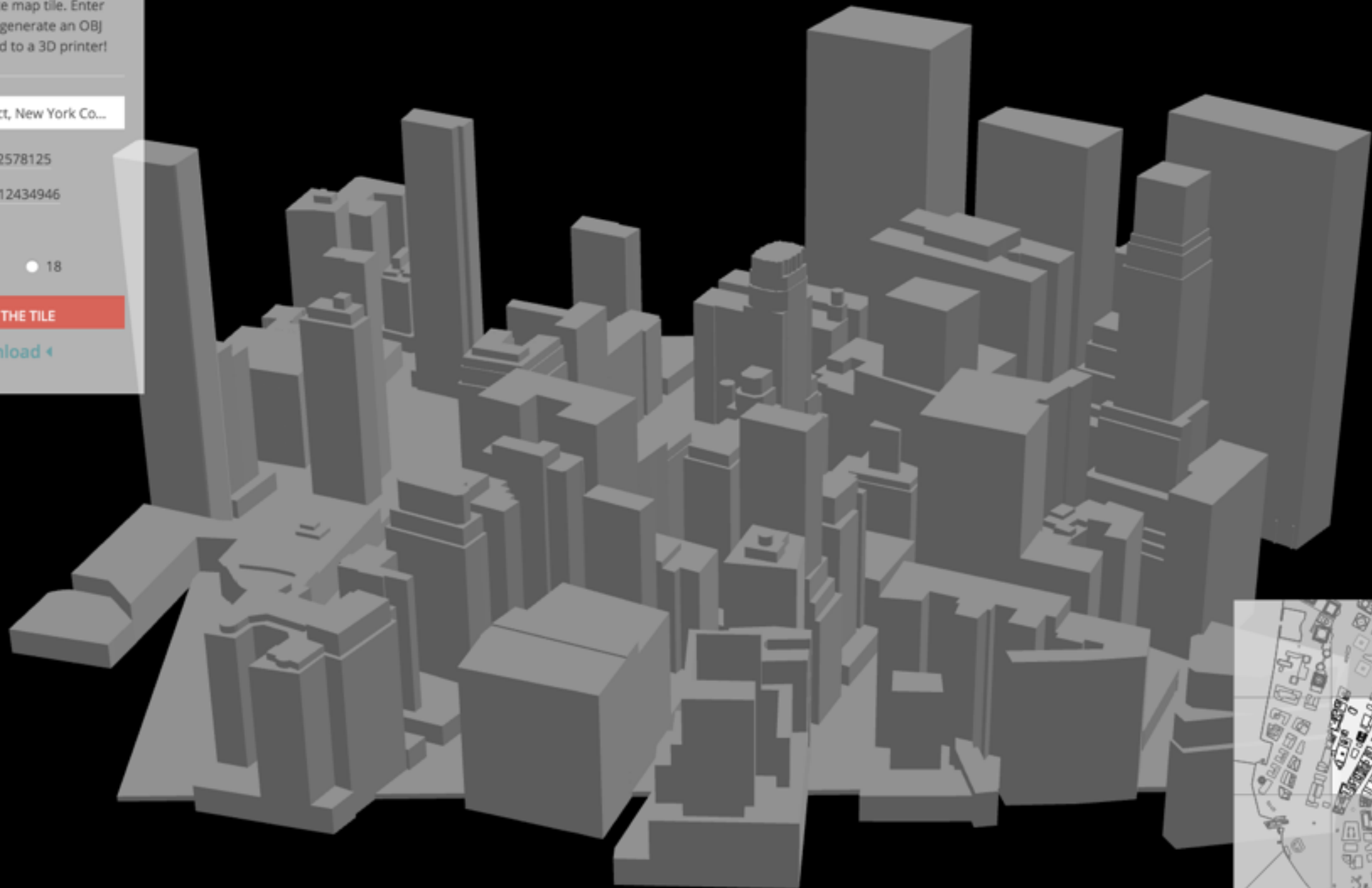
Latitude 40.709792012434946

Zoom Level

☒ 16 ☐ 17 ☐ 18

PREVIEW THE TILE

► Download ◀



<https://hanbyul-here.github.io/tile-exporter/>

3D print your favorite map tile. Enter your coordinates to generate an OBJ file that you can send to a 3D printer!

Longitude Please select a place.

Latitude

Zoom Level

☒ 16

☐ 17

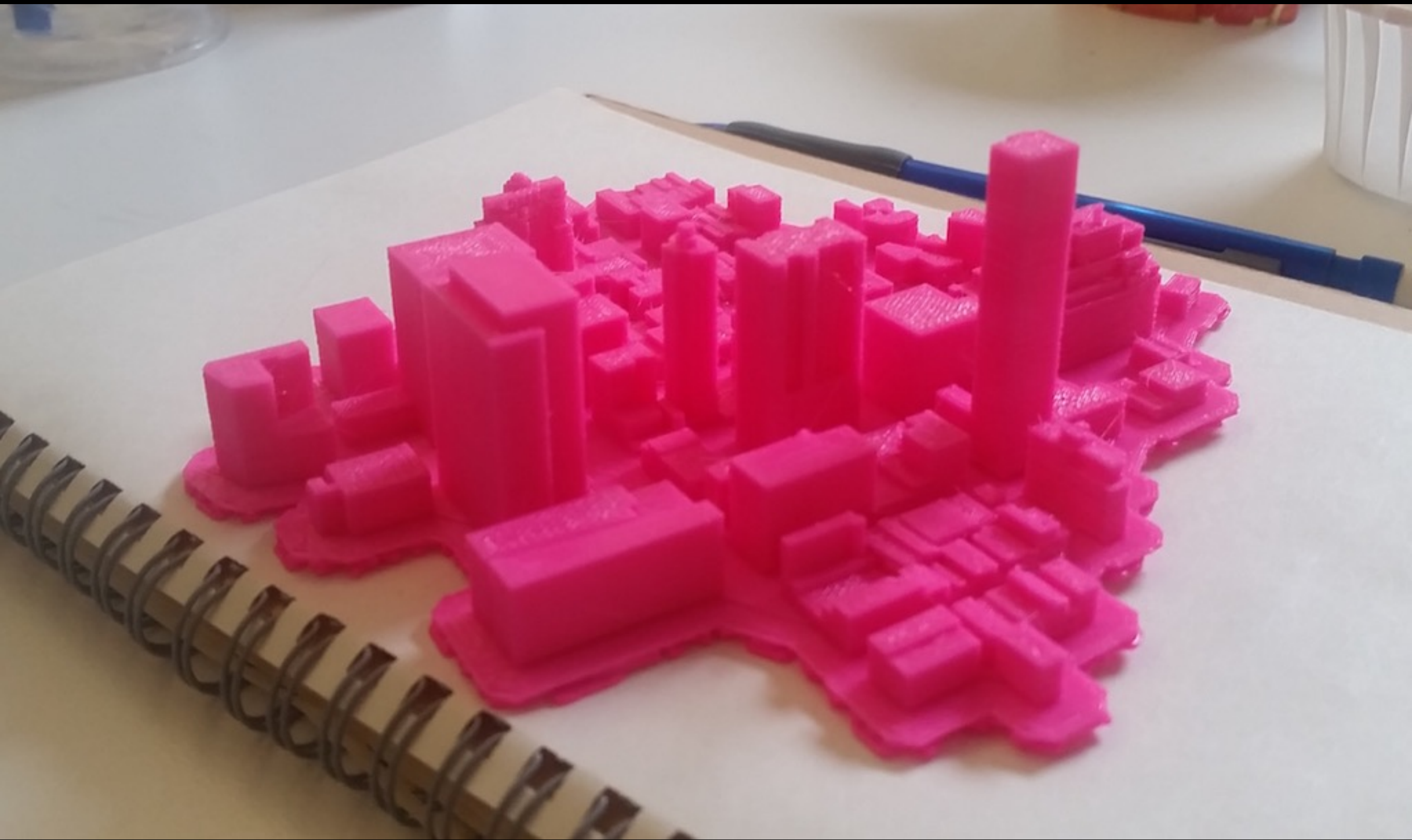
☐ 18

PREVIEW THE TILE

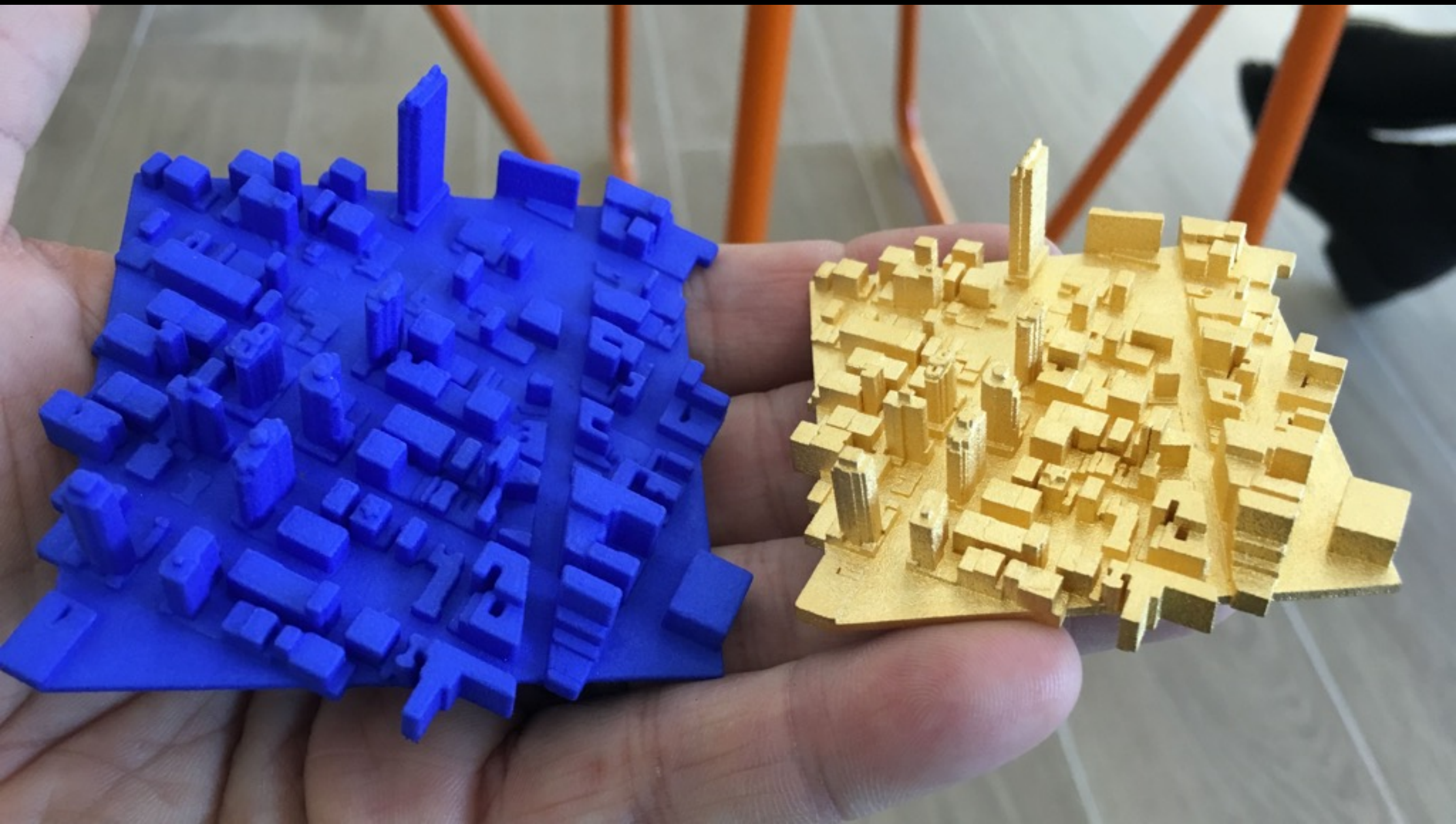
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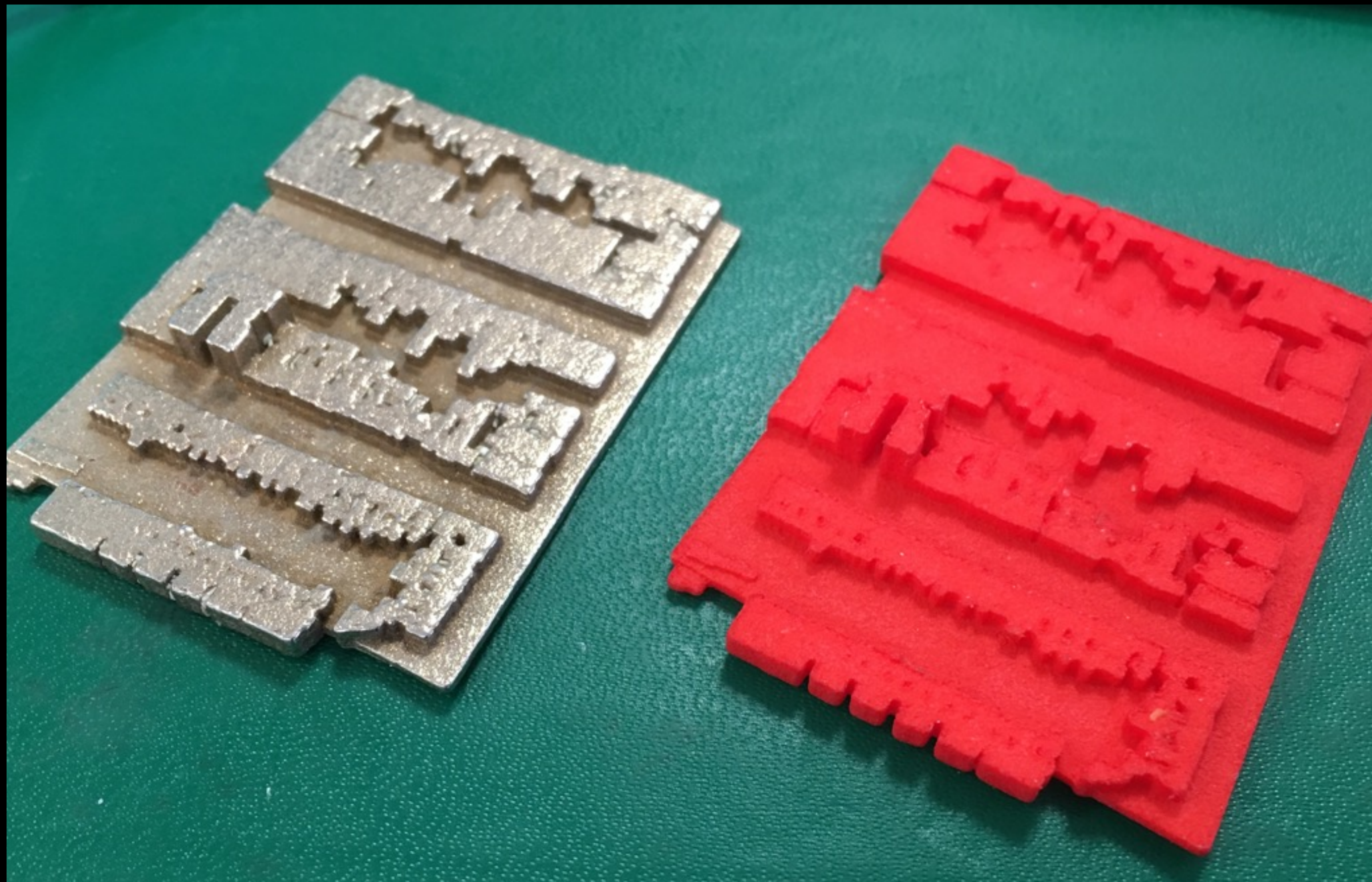
<https://hanbyul-here.github.io/tile-exporter/>



South Manhattan, NY, Printed from Makerbot



Gramercy, NY, Printed from Shapeways



Inner Sunset, San Fransisco, Printed from Shapeway

🔍 Empire State Building, Manhatta...

Longitude -73.986027

Latitude 40.748517

Zoom Level

☐ 16

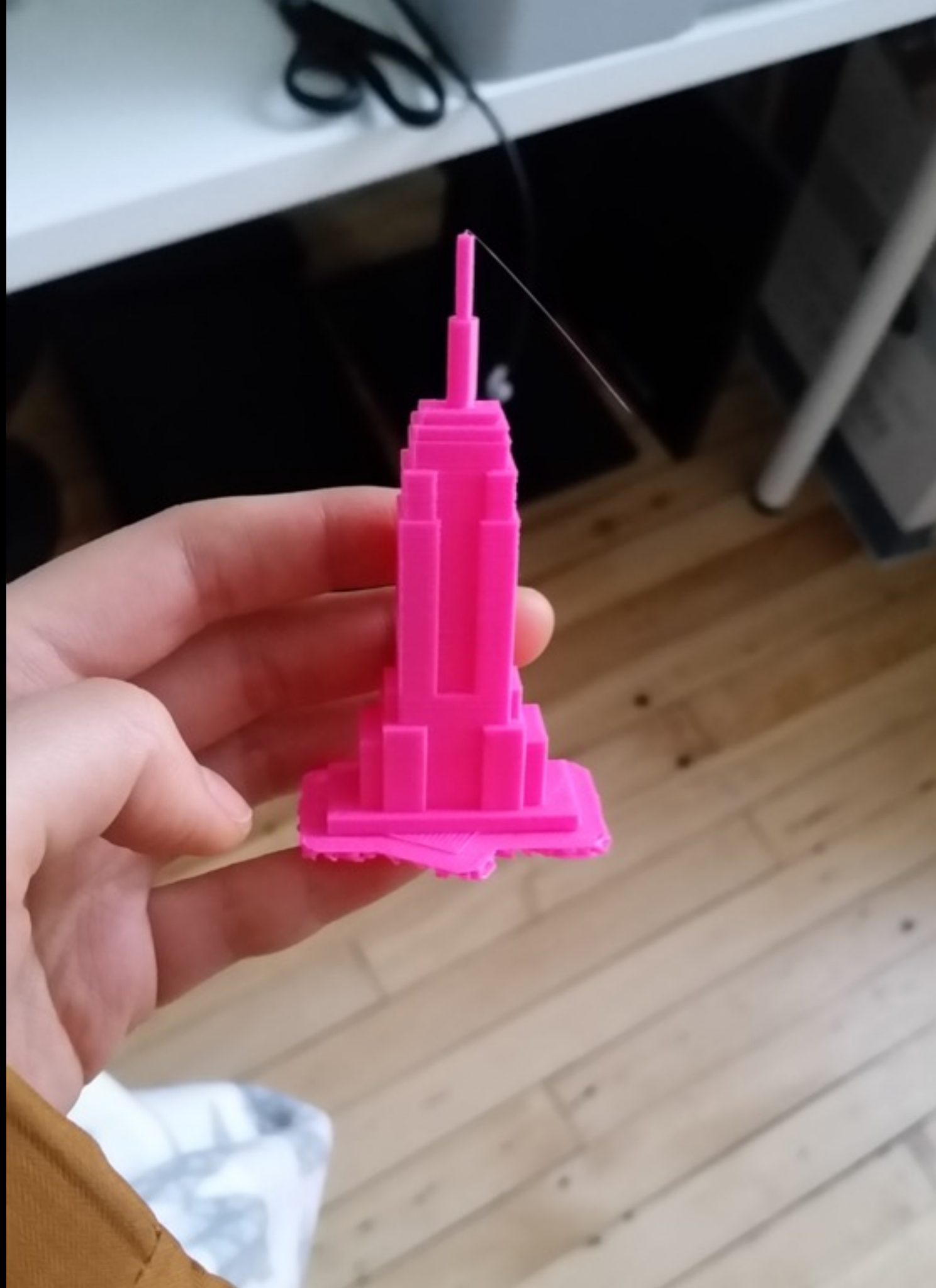
☐ 17

☒ 18

PREVIEW THE TILE

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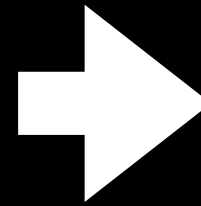




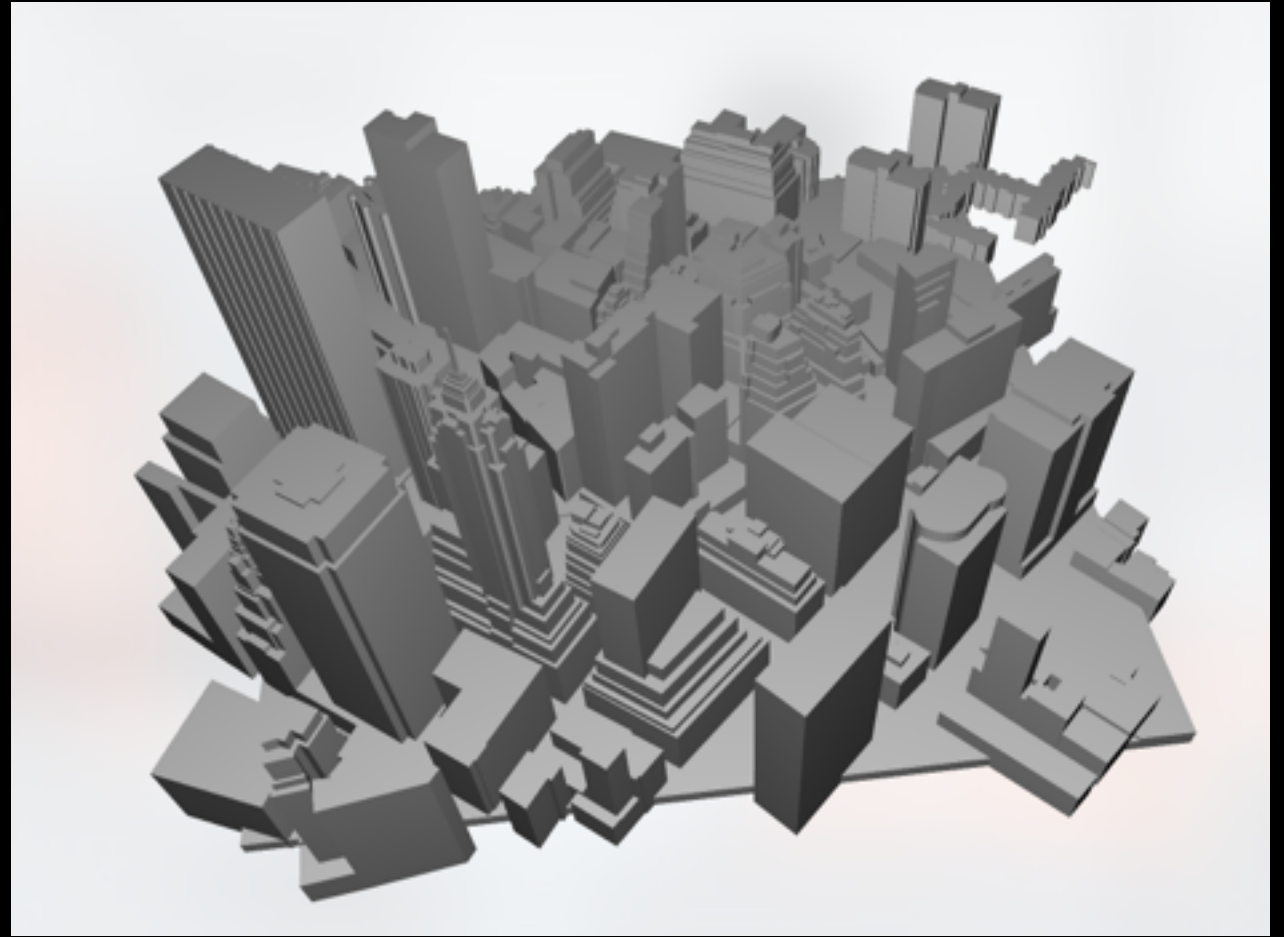
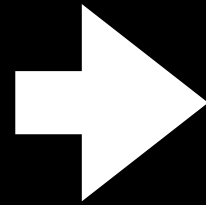


Vector tile, squares of math


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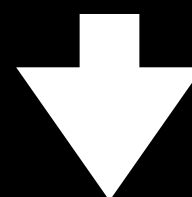
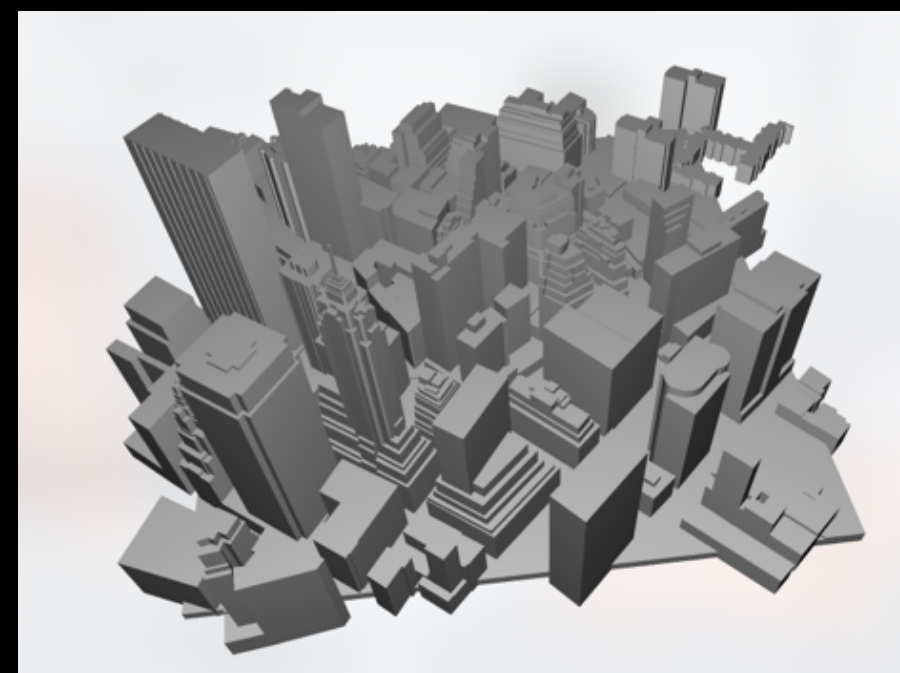


GeoJSON to SVG using D3



three.js

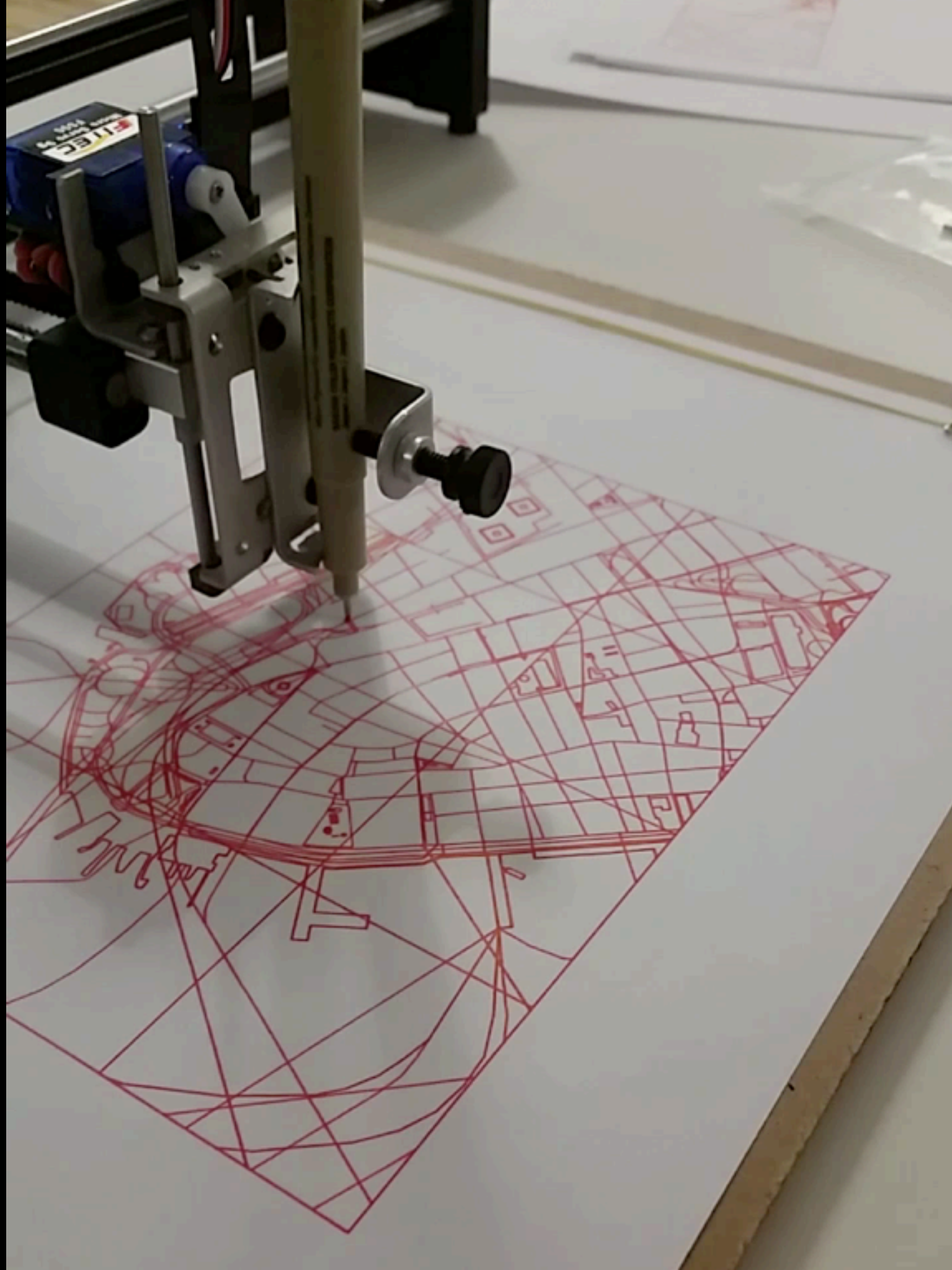
SVG to OBJ using THREE

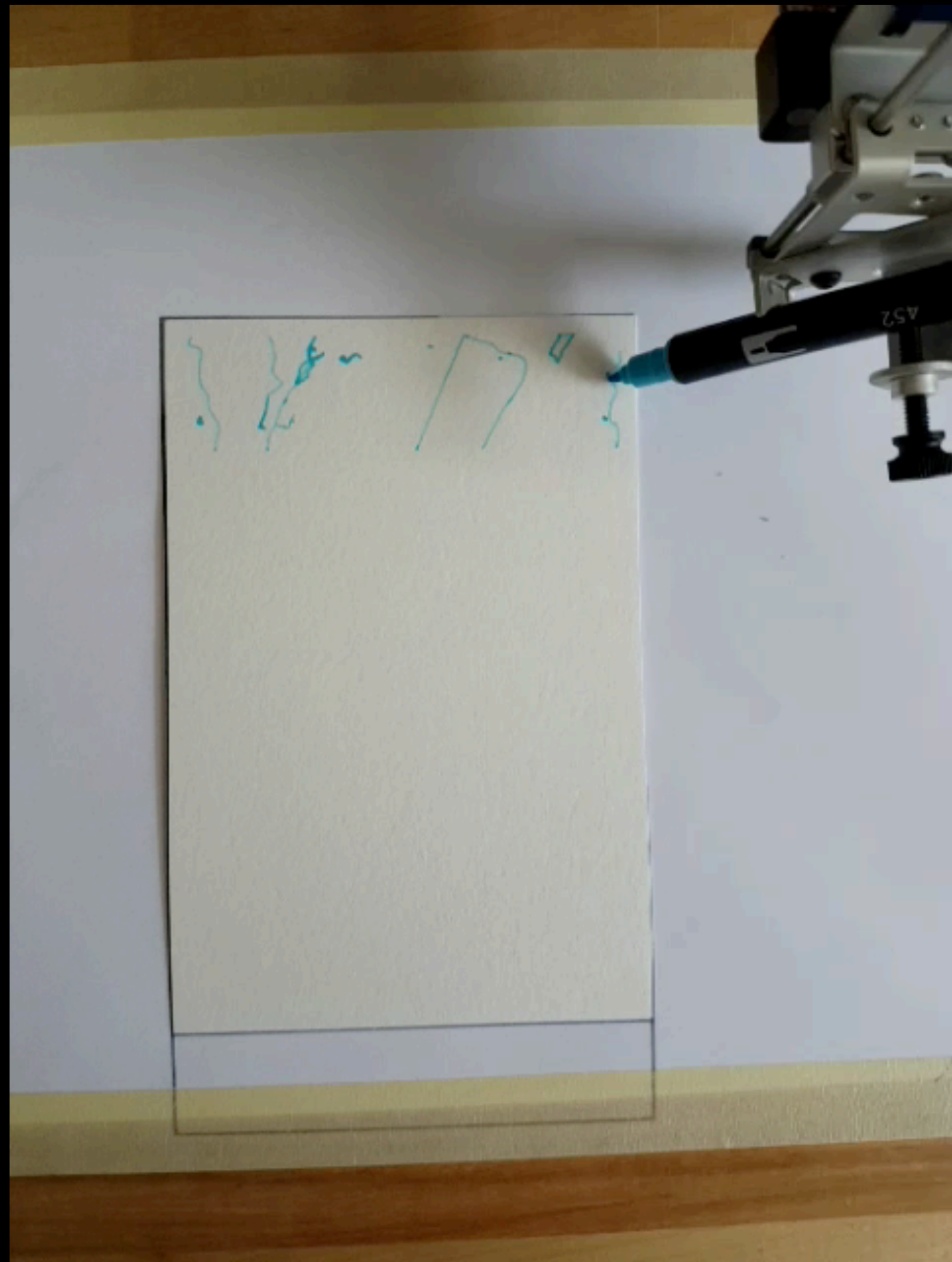


3D Tile Exporter



CNCed map of Seoul





<https://hanbyul-here.github.io/tile-exporter/>

<https://github.com/karimnaaji/vectiler>

<https://github.com/mapzen/svg-export>



Thank you

@hanbyul_here