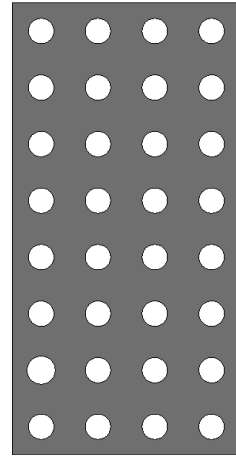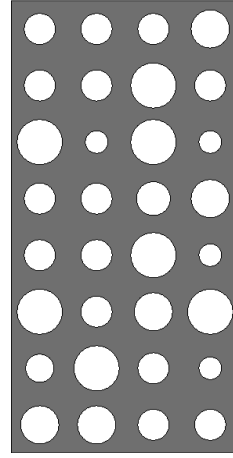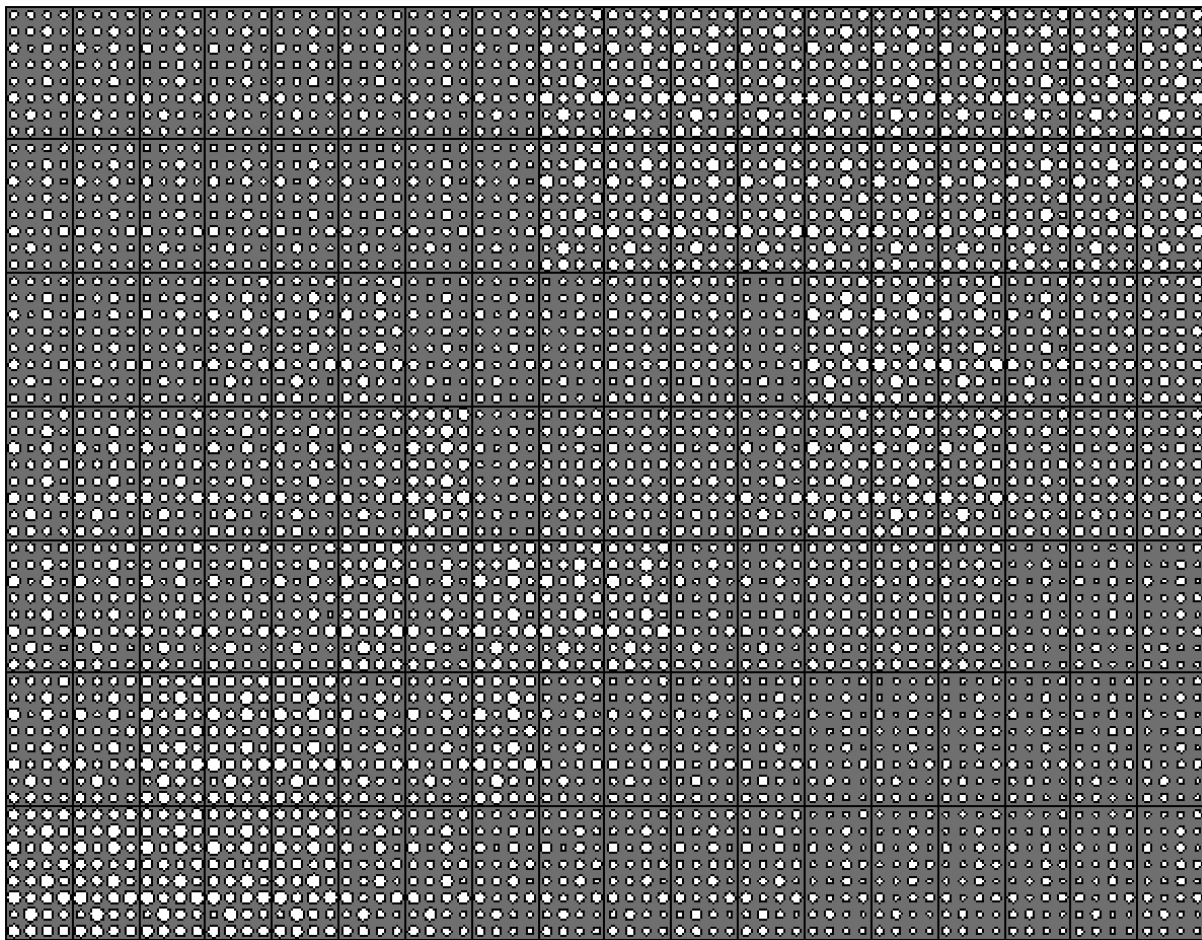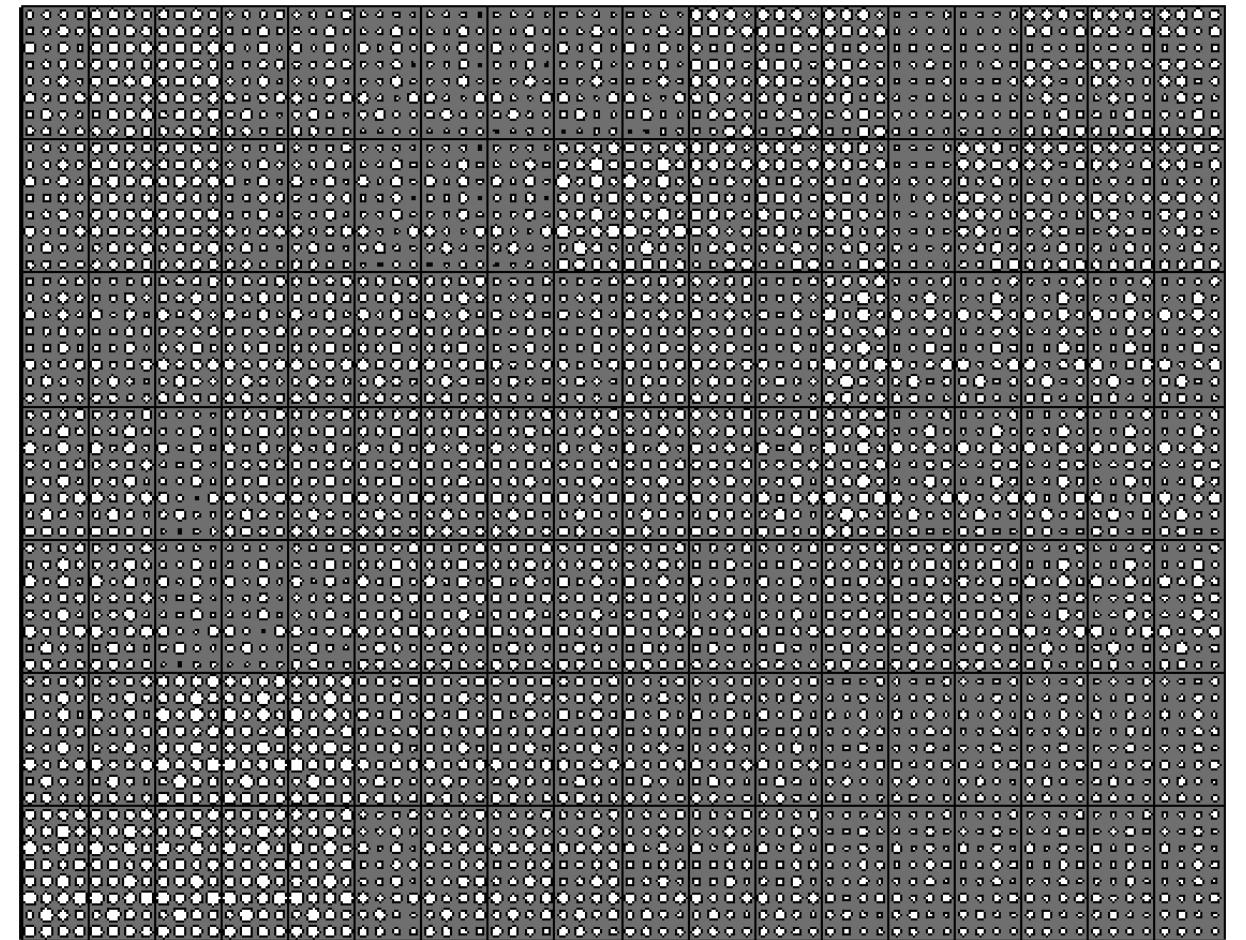step1

step2

step3

In the fourth delivery I tried to reproduce a curtain wall facade inspired by the one realised by Herzog and De Meuron in their M. H. de Young Memorial Museum in San Francisco.
I started from a simple steel panel, then I drawn a grid and I added the holes. So, I assigned an istance parameter to the diameter of the holes and this allowed me to vary the holes' dimension when I loaded them into the project to realize the facade.

Down below there are some attempts obtained varying holes' diameter.

Attempt one

Attempt two

Student - Mabel Sorrentino