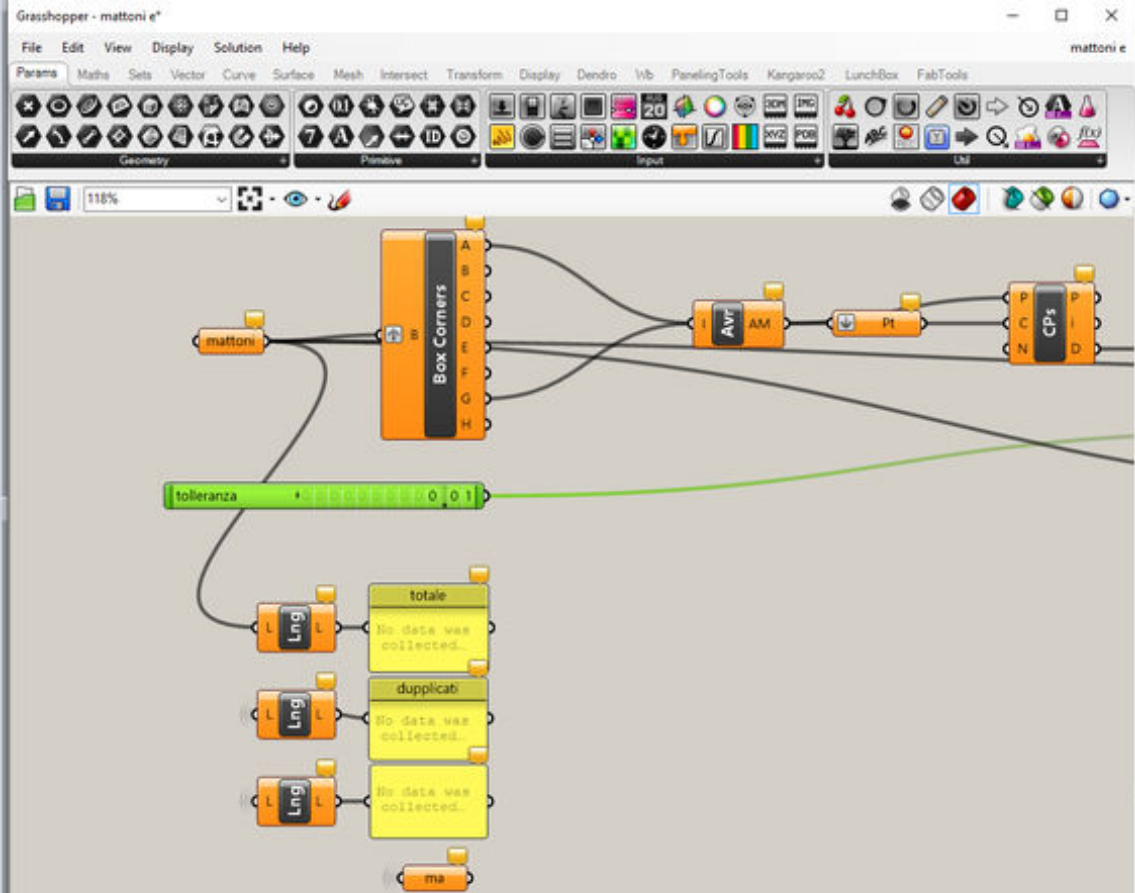
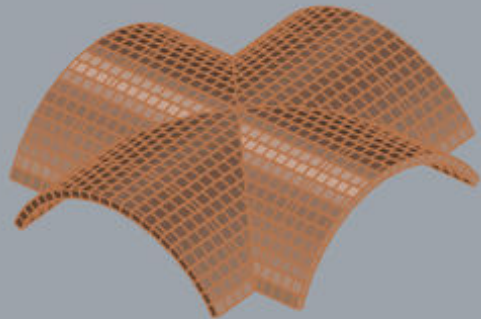
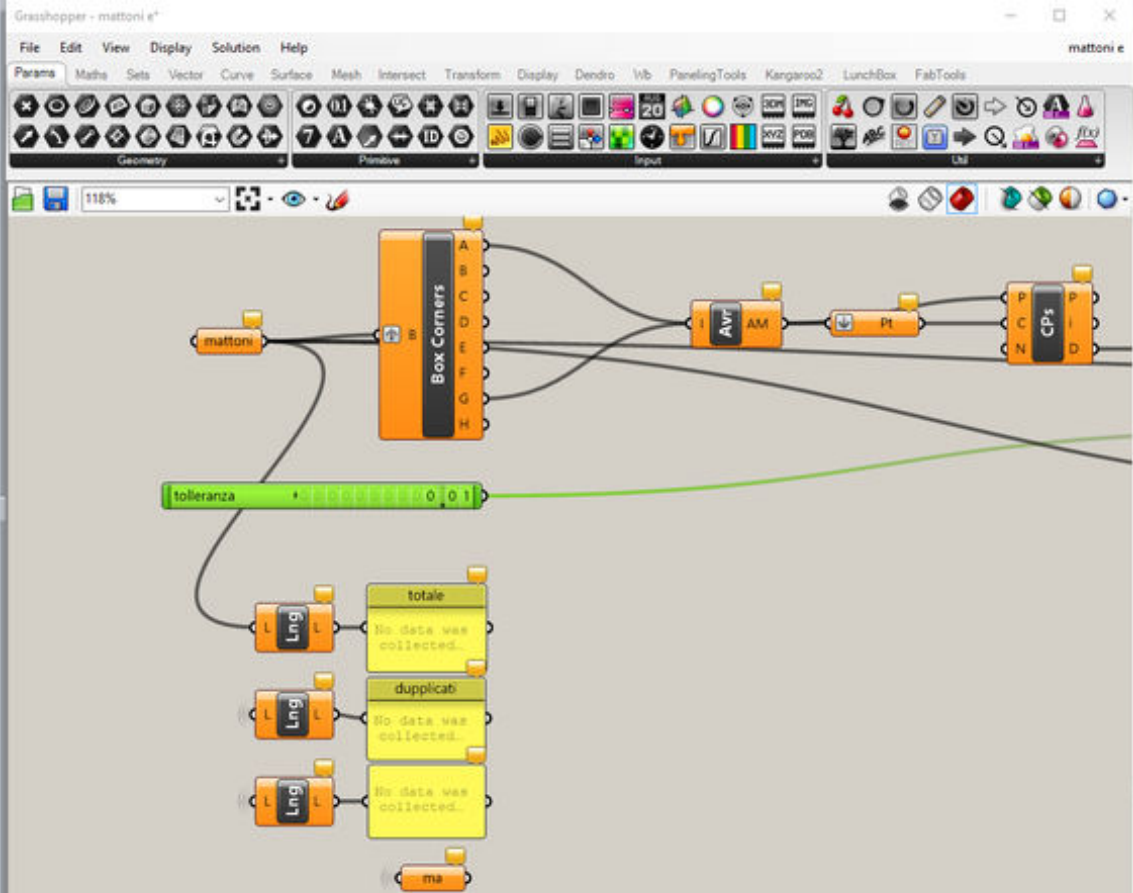
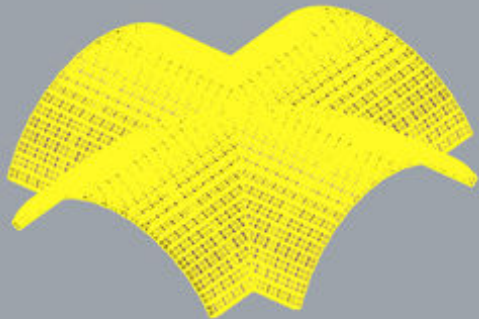


apri il file GH (mattoni e.gh)

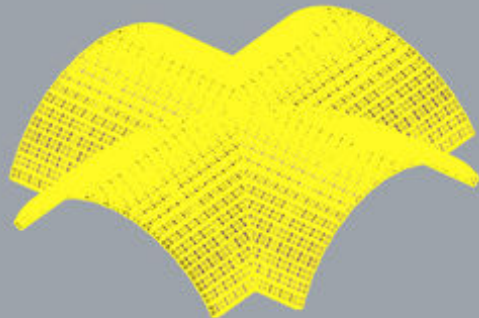
La tolleranza dipende ovviamente dalle dimensioni dell'oggetto considerato. Impostare il valore dello scroller sulla metà del lato più corto del mattone dovrebbe essere sufficiente.



seleziona tutti i mattoni



esegui Set Multiple Brep



Grasshopper - mattoni e\*

File Edit View Display Solution Help

Params Maths Sets Vector Curve Surface Mesh Intersect Transform Display Dendro Wb PanelingTools Kangaroo2 LunchBox FabTools

Geometry Primitive Input Util

118%

tasto destro

mattoni

corners

Avr AM

PT

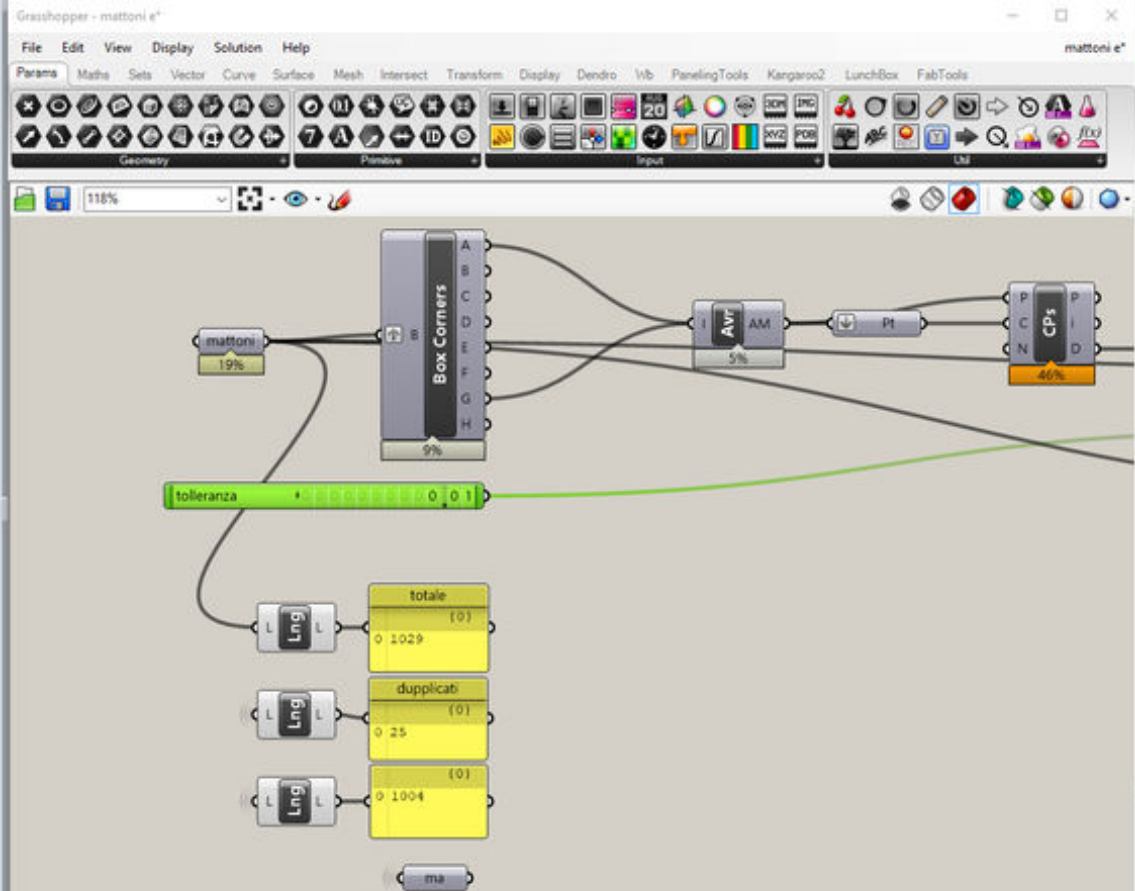
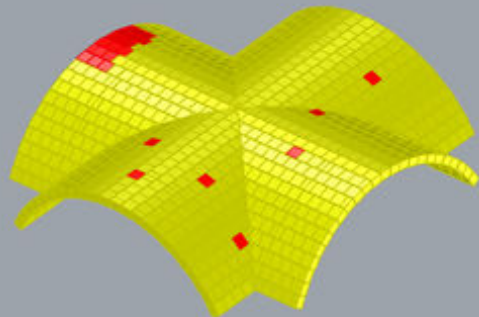
CP's

tolerance

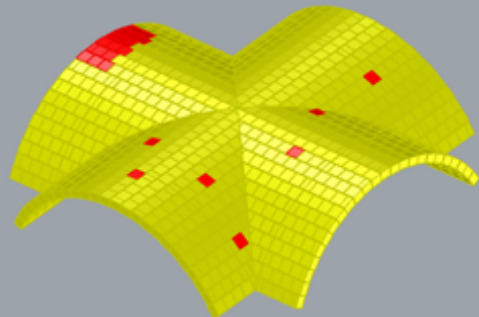
ma

- mattoni
- Preview
- Enabled
- Bake...
- Runtime warnings
- Wire Display
- Disconnect
- Reverse
- Flatten
- Graft
- Simplify
- Set one Brep
- Set Multiple Breps**
- Manage Brep collection
- Clear values
- Internalise data
- Extract parameter
- Help...

nascondi i mattoni  
o spegna il piano che li contiene



esegui Bake



Grasshopper - mattoni e'

File Edit View Display Solution Help

Params Maths Sets Vector Curve Surface Mesh Intersect Transform Display Dendro Vb PanelingTools Kangaroo2 LunchBox FabTools

Geometry Primitive Input Lib

118%

mattoni 19%

Box Corners 9%

tolleranza 0 0 0 0 0 0 0 0 0 0 0 1

Avr AM 5%

Pt

CPs 46%

totale (0)  
0 1029

duplicati (0)  
0 25

0 1004

mattoni

Preview

Enabled

Bake...

Wire Display

Disconnect

Reverse

Flatten

Graft

Simplify

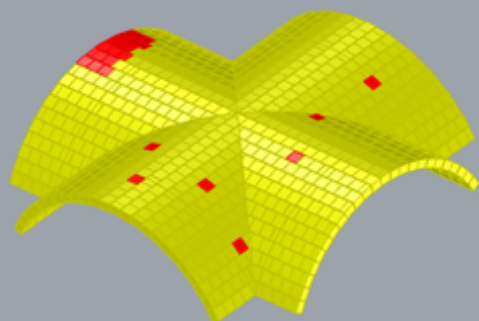
Set one Brep

Set Multiple Breps

Manage Brep collection

tasto destro

scegli un piano (meglio se vuoto)  
e dai l'Ok



Grasshopper - mattoni e"

File Edit View Display Solution Help

Params Maths Sets Vector Curve Surface Mesh Intersect Transform Display Dendro Vlb PanelingTools Kangaroo2 LunchBox FabTools

Geometry Primitive Input Lib

118%

mattoni 19%

Box Corners 9%

tolleranza 0 0 0 0 0 0 0 0 0 0 0 1

Avr 5%

Pt

CPs 46%

totale (0)  
0 1029

duplicati (0)  
0 25

(0)  
0 1004

Attributes

Name

- Predefinito
- Livello 01
- Livello 02

Layer

Colour  By Layer

Decorations None

Display Default

Mode Normal

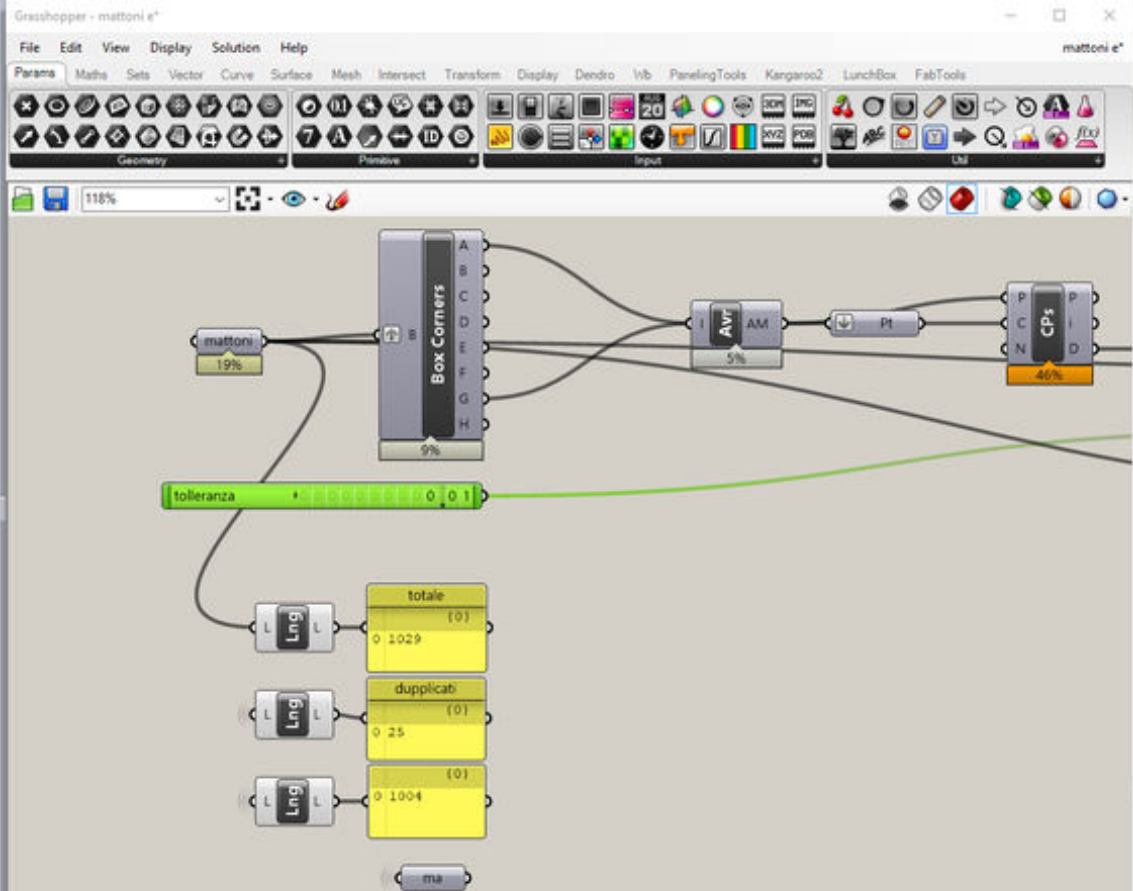
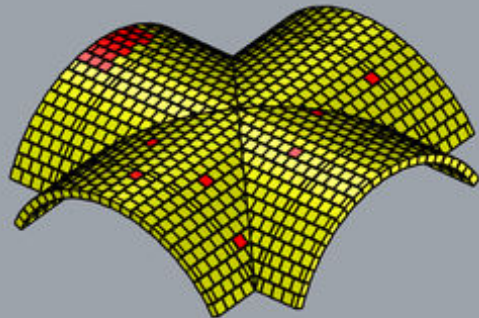
Group  Yes, please

User Text

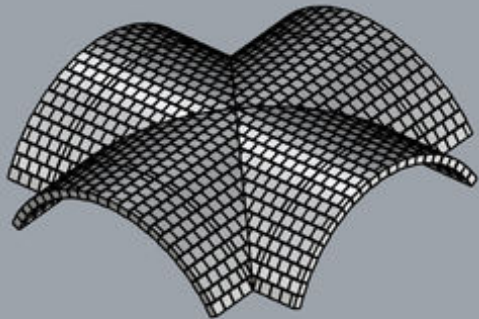
OK Cancel

The screenshot shows the Grasshopper software interface. At the top, there are menu bars for 'File', 'Edit', 'View', 'Display', 'Solution', and 'Help'. Below that are tabs for 'Params', 'Maths', 'Sets', 'Vector', 'Curve', 'Surface', 'Mesh', 'Intersect', 'Transform', 'Display', 'Dendro', 'Vlb', 'PanelingTools', 'Kangaroo2', 'LunchBox', and 'FabTools'. A toolbar with various icons is visible. The main workspace contains a script with several components: a 'mattoni' component (19%), a 'Box Corners' component (9%), a 'toleranza' slider, three 'Lng' components connected to numerical outputs (0 1029, 0 25, and 0 1004), an 'Avr' component (5%), a 'Pt' component, and a 'CPs' component (46%). An 'Attributes' dialog box is open in the bottom right, showing a list of layers: 'Predefinito', 'Livello 01', and 'Livello 02'. The 'By Layer' checkbox is checked, and the 'Layer' dropdown is set to 'Livello 02'. The 'OK' and 'Cancel' buttons are at the bottom of the dialog.

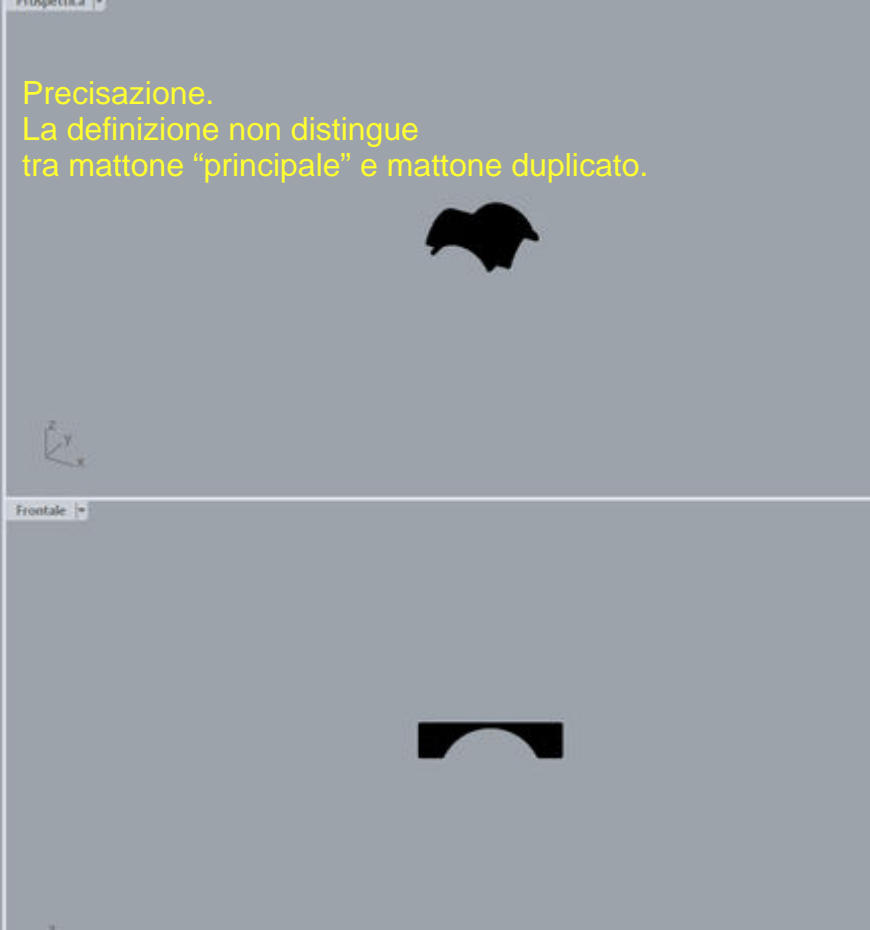
puoi chiudere Grasshopper



a questo punto tutti i tuoi mattoni,  
senza i duplicati, li ritrovi nel piano  
che hai scelto



Precisazione.  
La definizione non distingue  
tra mattone "principale" e mattone duplicato.



Proprietà: Proprietà della vista

Vista

|            |                          |
|------------|--------------------------|
| Titolo     | Superiore                |
| Larghezza  | 802                      |
| Altezza    | 933                      |
| Proiezione | Parallela                |
| Bloccato   | <input type="checkbox"/> |

Camera

|                   |            |
|-------------------|------------|
| Lunghezza foc...  | 50.0       |
| Rotazione         | -5.509     |
| Posizione X       | 7.106      |
| Posizione Y       | -4.046     |
| Posizione Z       | 9.478      |
| Distanza da de... | 11.485     |
| Posizione         | Colloca... |

Destinazione

|                |            |
|----------------|------------|
| Destinazione X | 0.475      |
| Destinazione Y | 2.585      |
| Destinazione Z | 2.847      |
| Posizione      | Colloca... |

Sfondo

|           |                                     |
|-----------|-------------------------------------|
| Nome file | (nessuno)                           |
| Mostra    | <input checked="" type="checkbox"/> |
| Grigio    | <input checked="" type="checkbox"/> |

Punti       Curve  
 Superfici       Polisuperfici