

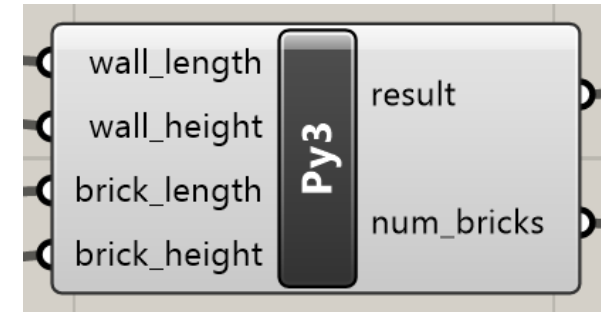
# DIM Python voor BE

Exercise 01

03.11.2025



# Exercise\_01



Bringing it all together by  
creating 'The Simple Wall Brick Calculator'.

## Goal

Use Python in Grasshopper to calculate how many rectangular bricks are needed to build a wall –  
and to present the result neatly using text formatting.

## Tips:

- Use **variables** and **data types** (numbers, strings)
- Do the **basic calculations inside the code** (use mm as units)
- Use **if-statements**
- Use **inputs and outputs** in the GhPython component

**Optional:** Try to practice **f-strings** and number **formatting** so that the result looks more clean.

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