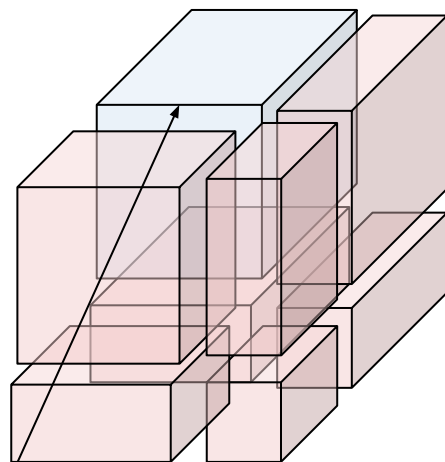O_1

O_2

O_0

Baseline algorithm

Keep algorithm

One output block