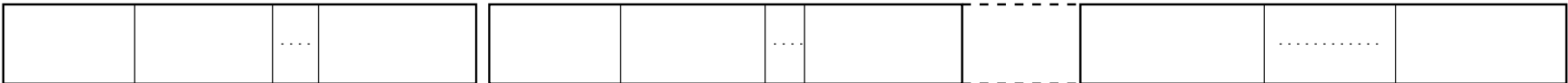


row i of the image
in GPU global mem



prefixsums
in GPU shared mem

one parallel prefixsum per block



to GPU global memory

to GPU global memory

to GPU global memory



in GPU global memory

