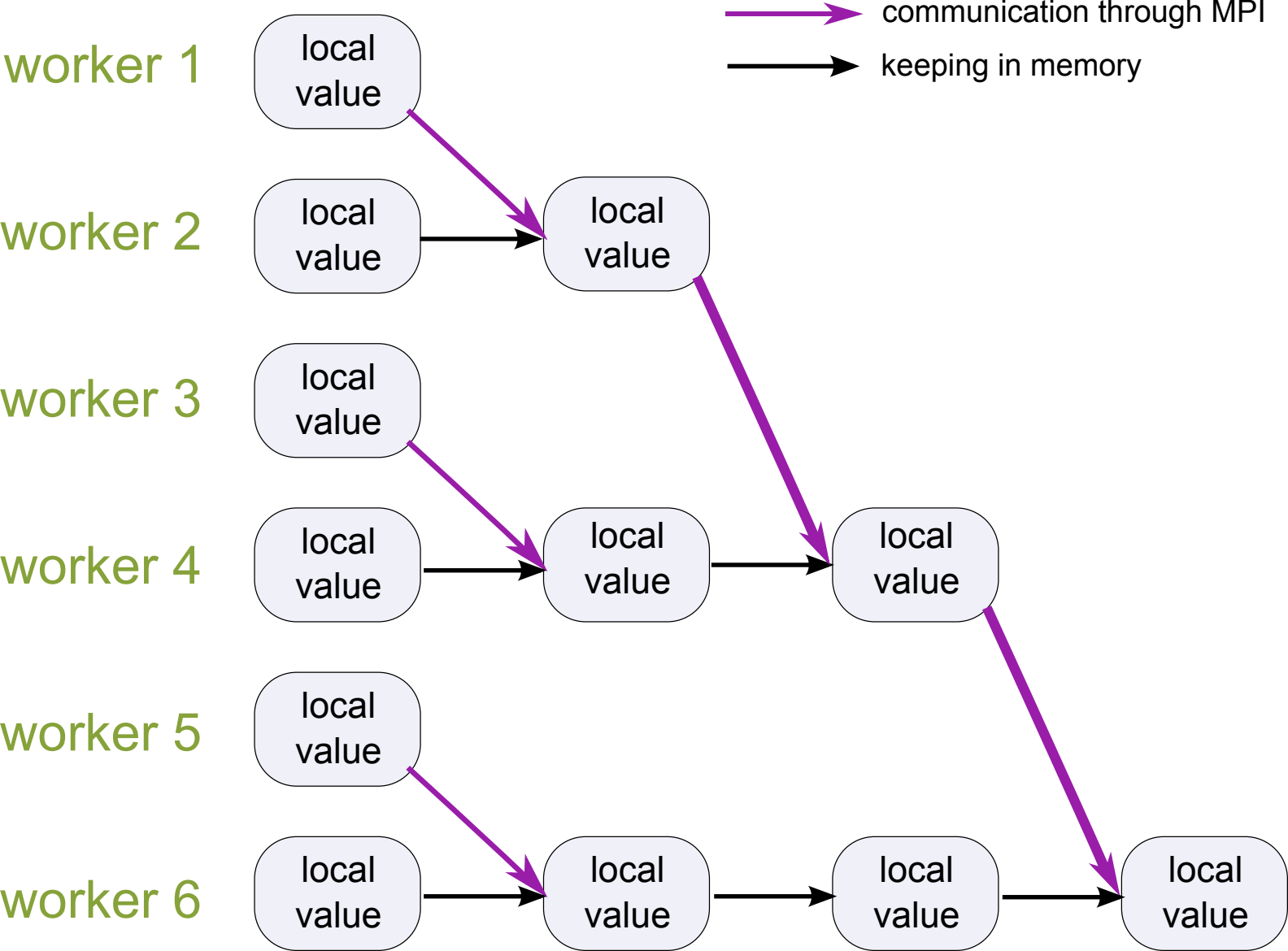
communication through MPI
keeping in memory
worker 1
worker 2
worker 3
worker 4
worker 5
worker 6
local value