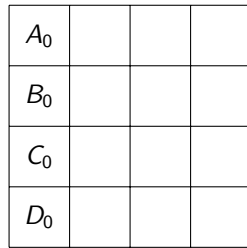
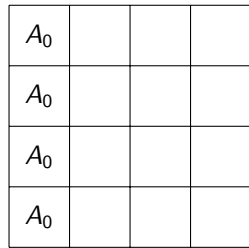
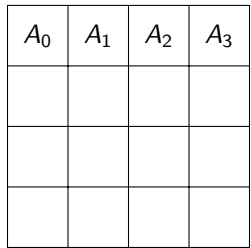
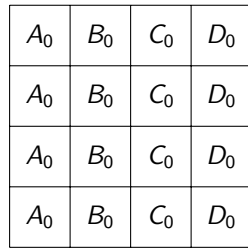


broadcast →

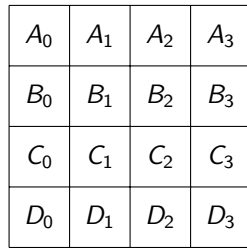
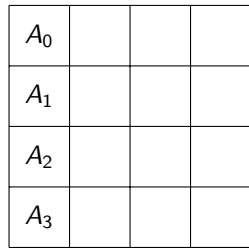


allgather →



scatter →

← gather



complete exchange →

