

Clients processes (p_0, p_1, \dots, p_{N-1})

read(key)
ack(value)

write(key, value)
ack

read(key)
ack(value)

Replica r_0 :

local registers

2AM algorithm

send

receive

Replica r_i :

local registers

2AM algorithm

send

receive

Replica r_{n-1} :

local registers

2AM algorithm

send

receive

Message Passing System (network)