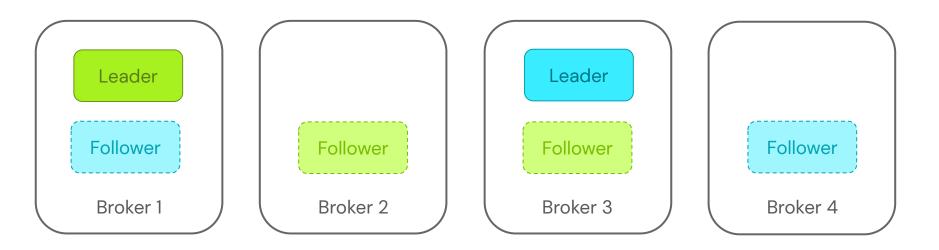
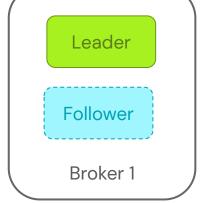


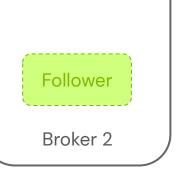
Leader Follower Follower Follower Follower Leader Broker 2 Broker 3 Broker 1 Broker 4

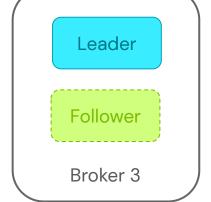


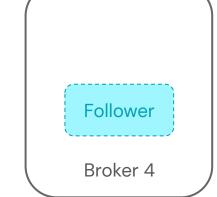


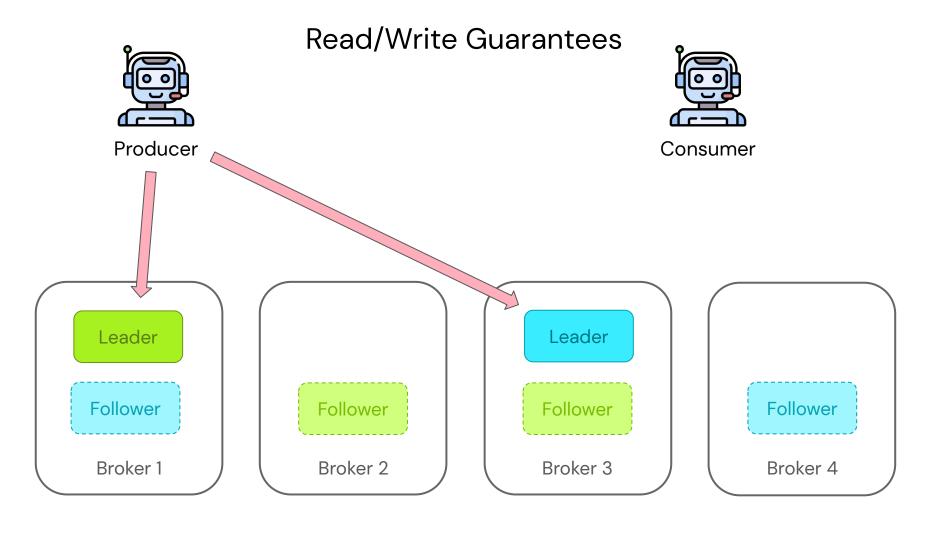


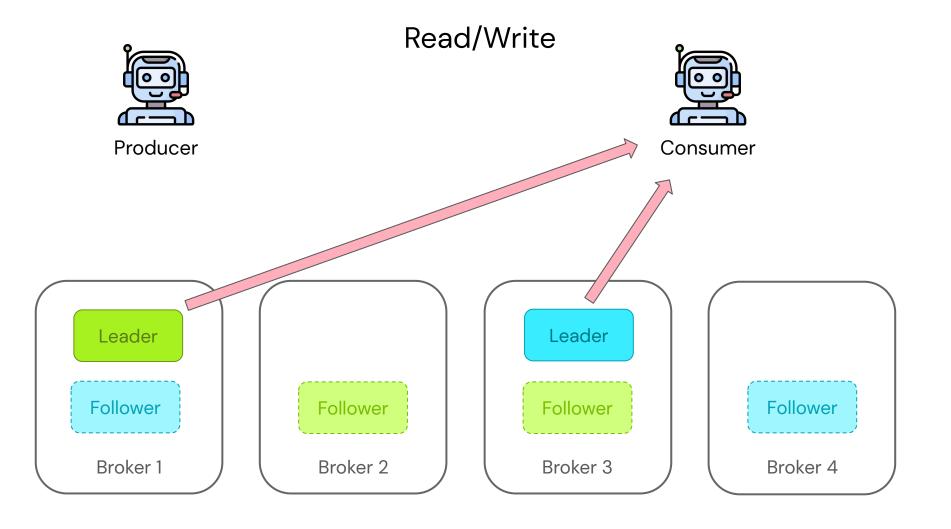
















Leader

Follower

Broker 1

Follower

Broker 2

Leader

Follower

Broker 3

Follower





Producer



Leader

Follower

Broker 1

Follower

Broker 2

Leader

Follower

Broker 3

Follower





Producer

meradara

Leader

Follower

Broker 1

Follower

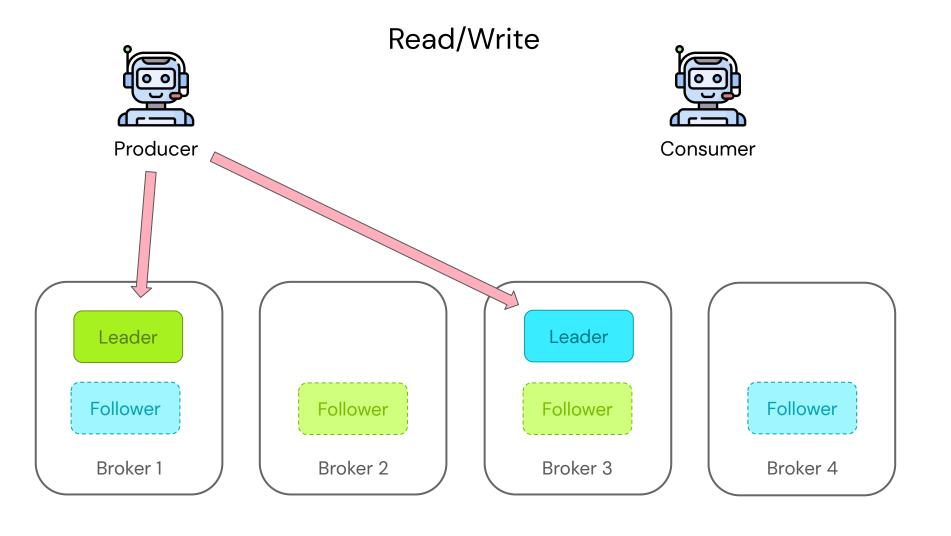
Broker 2

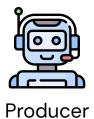
Leader

Follower

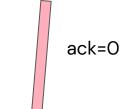
Broker 3

Follower









Leader

Follower

Broker 1

Follower

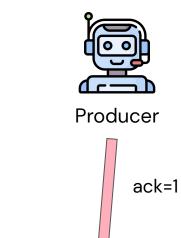
Broker 2

Leader

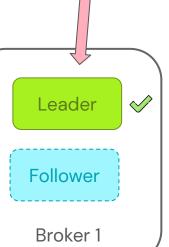
Follower

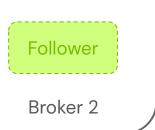
Broker 3

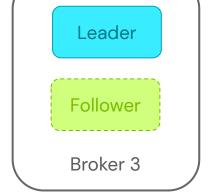
Follower



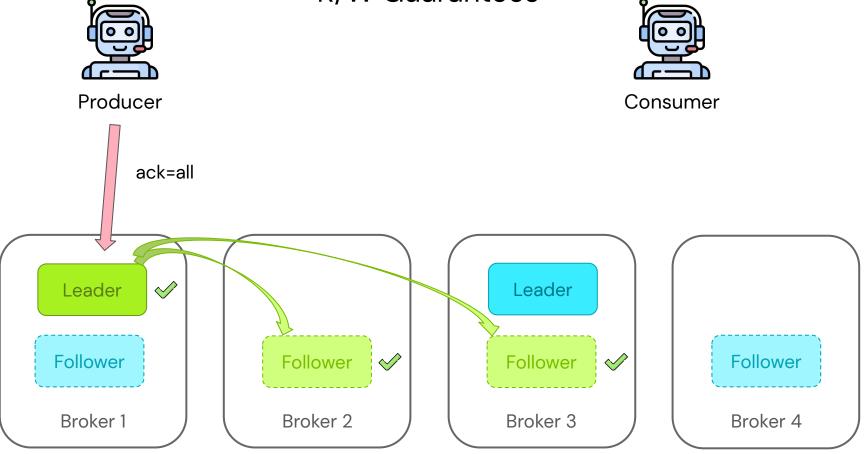


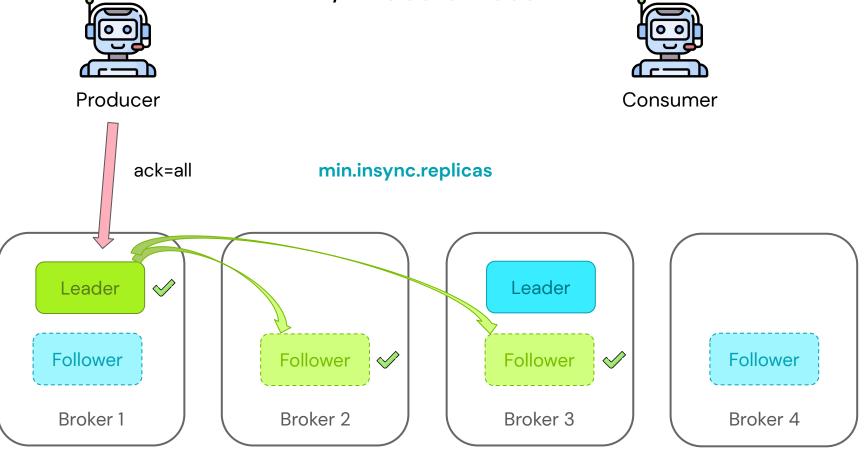


















Leader

Follower

Broker 1

Follower

Broker 2

Leader

Follower

Broker 3

Follower



Producer

Consumer

ack=0 ack=1

Leader

Follower

Broker 1

Follower

Broker 2

Leader

Follower

Broker 3

Follower





ack=0 ack=1



Follower

Broker 2

Leader
Follower
Broker 3

Follower
Broker 4





ack=0 ack=1



Leader
Broker 2

Leader
Follower
Broker 3

Follower
Broker 4



Producer

ack=0 ack=1



