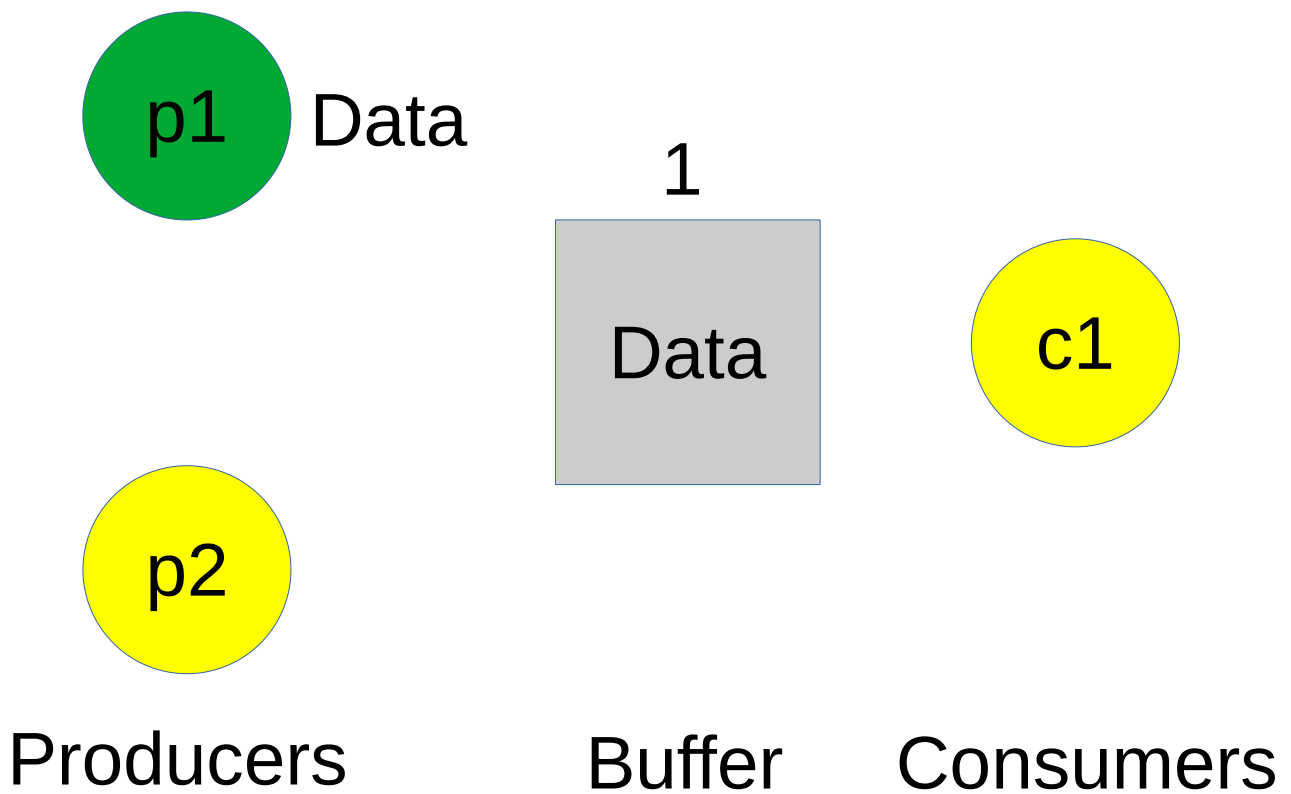
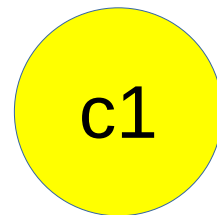
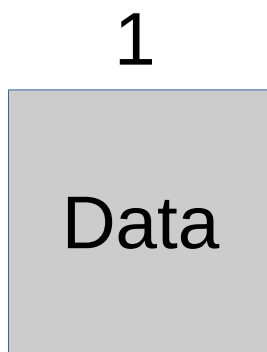
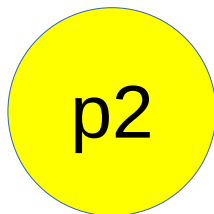
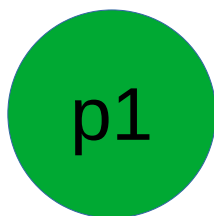


Wait: $\{\}$
Run: $\{p2, p1, c1\}$
Scheduled: $p1$



Wait: $\{\}$
Run: $\{p2, p1, c1\}$
Scheduled: $p1$

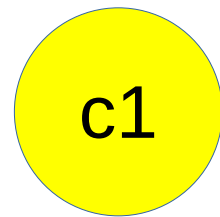
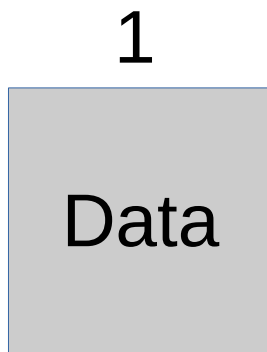
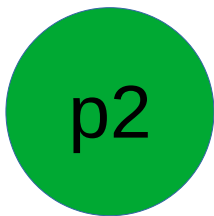
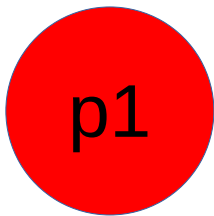


Producers

Buffer

Consumers

Wait: {p1}
Run: {p2,c1}
Scheduled: p2

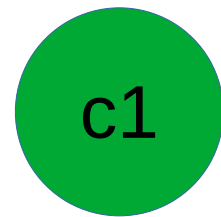
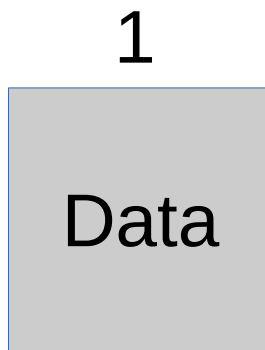
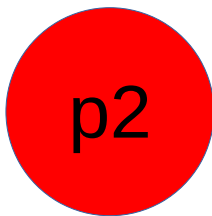
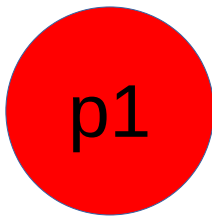


Producers

Buffer

Consumers

Wait: {p1,p2}
Run: {c1}
Scheduled: c1

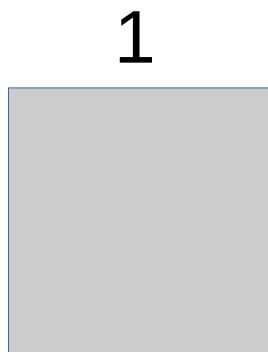
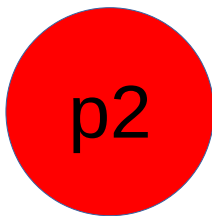
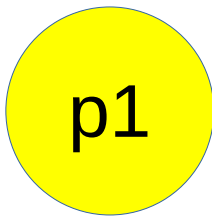


Producers

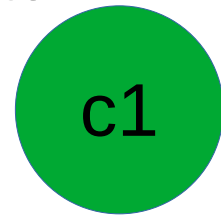
Buffer

Consumers

Wait: {p2}
Run: {c1, p1}
Scheduled: c1



Data

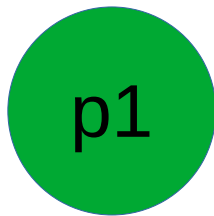


Producers

Buffer

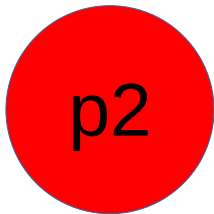
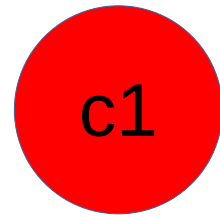
Consumers

Wait: {p2, c1}
Run: {p1}
Scheduled: p1



Data

1

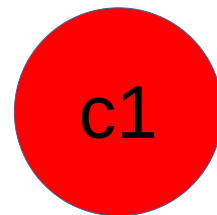
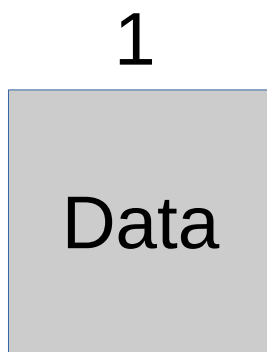
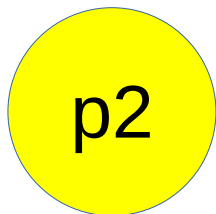
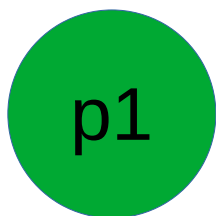


Producers

Buffer

Consumers

Wait: {c1}
Run: {p1, p2}
Scheduled: p1

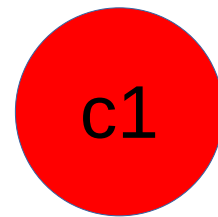
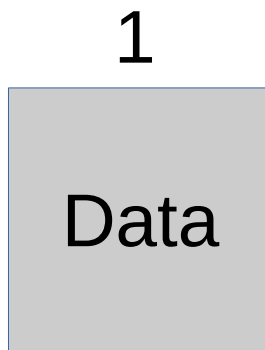
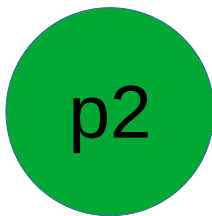
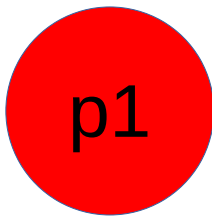


Producers

Buffer

Consumers

Wait: {p1, c1}
Run: {p2}
Scheduled: p2



Producers

Buffer

Consumers

Wait: {p1, c1, p2}
Run: {}
Scheduled: DEADLOCK

