

Consumer waiting

Producer produces; buffer is full up to position: 1

Producer activates

Producer waiting

Consumer consumes; buffer is full up to position: 0

Consumer activates

Consumer waiting

Producer produces; buffer is full up to position: 1

Producer activates

Producer waiting

Consumer consumes; buffer is full up to position: 0

Consumer activates

Consumer waiting

Producer produces; buffer is full up to position: 1

Producer activates

Producer waiting

Consumer consumes; buffer is full up to position: 0

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