

Initially  $x = 0, y = 0$

<div>P1</div>	<div>P2</div>
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Write ( $x=1$ )	Read ( $y=1$ )
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Write ( $y=1$ )	Read ( $x=1$ )
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a) Producer-consumer

Initially  $x = 0, y = 0$

<div>P1</div>	<div>P2</div>	<div>P3</div>	<div>P4</div>
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Write ( $x=1$ )	Read ( $x=1$ )	Write ( $y=1$ )	Read ( $y=1$ )
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	Read ( $y=0$ )		Read ( $x=1$ )
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b) IRIW