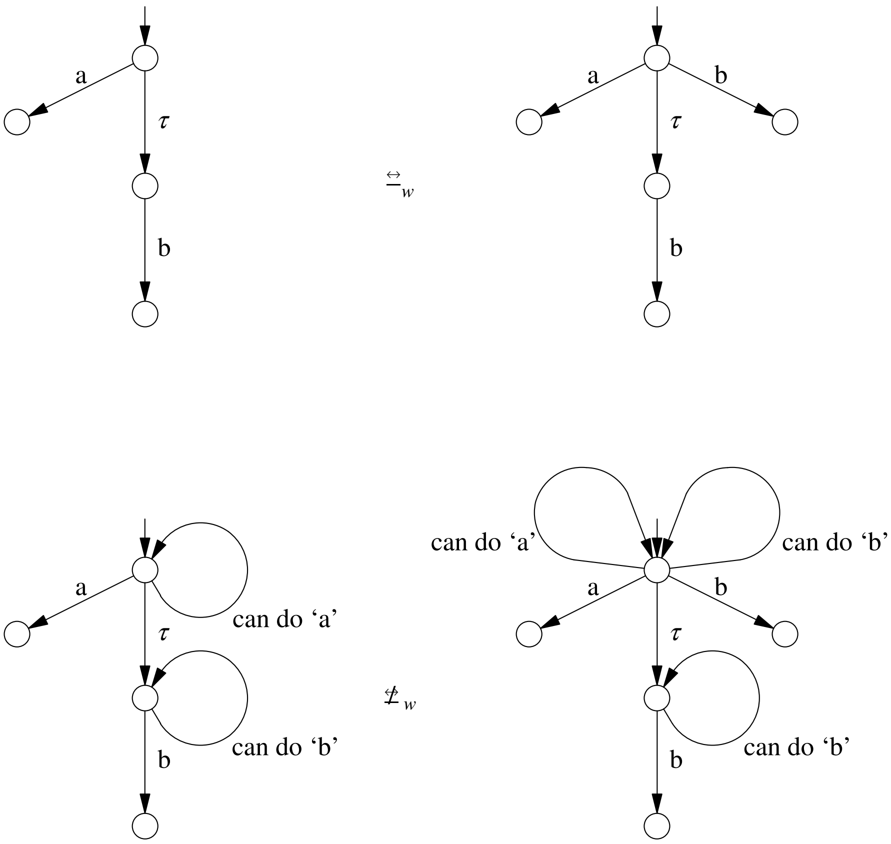

a
τ
b
$\leftrightarrow_w$
a
b
τ
b
can do 'a'
a
τ
can do 'b'
b
$\not\leftrightarrow_w$
can do 'a'
can do 'b'
a
b
τ
can do 'b'
b