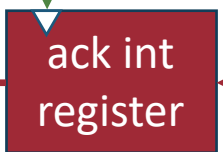
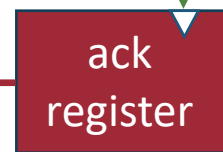


writer clock

empty flag

set empty



set full



full flag

reader clock

