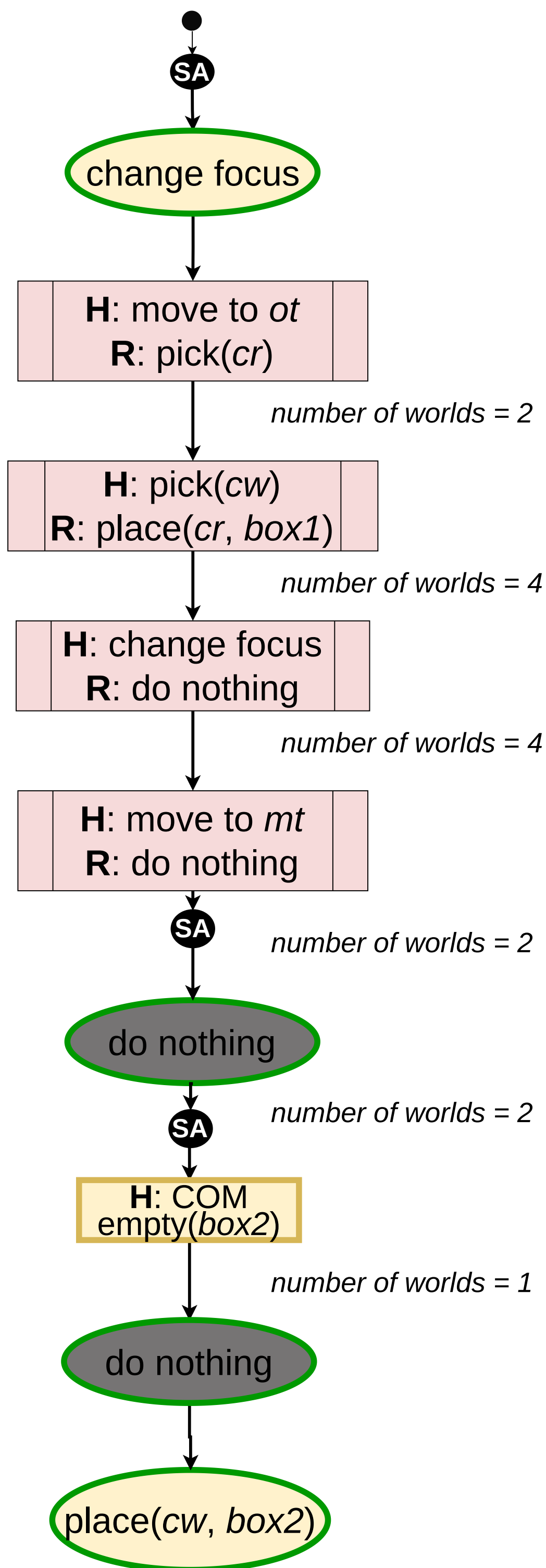
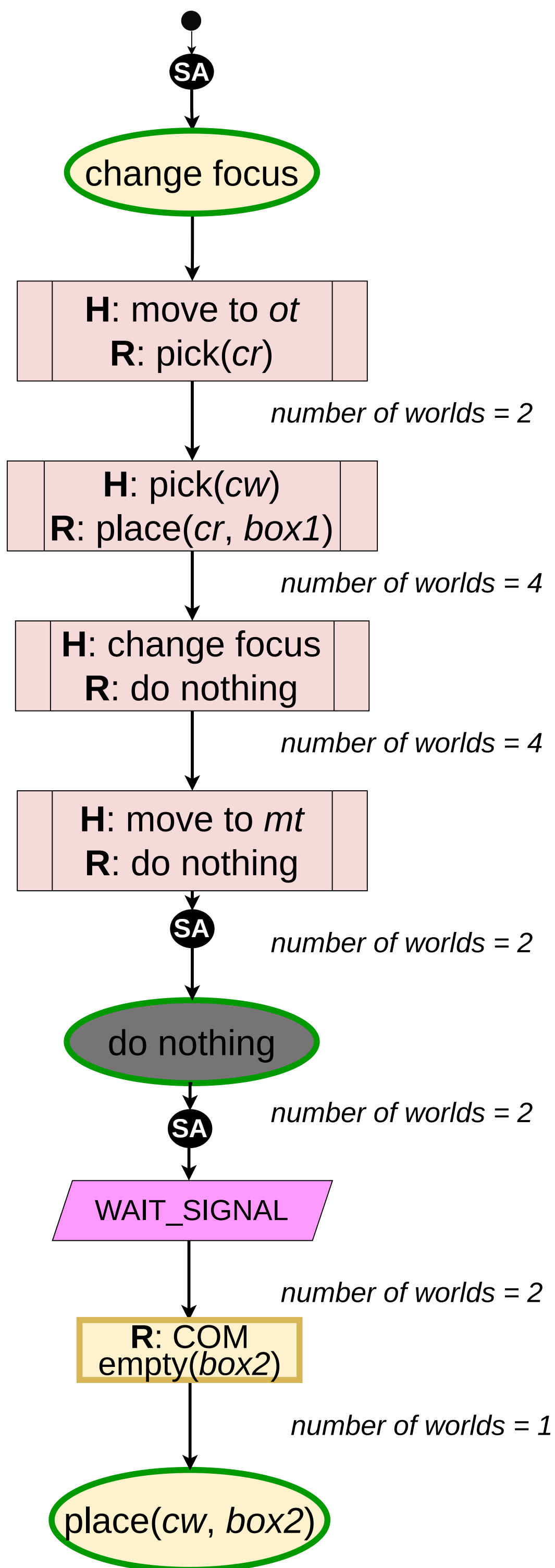


plan trace (a)



plan trace (b)



R-action

H-action

**SA** Situation Assessment

**H: COM** (human enquires whether box2 is empty)

HR acting in parallel

**WAIT\_SIGNAL** signifies that the human waits to be informed

**number of worlds:** signifies the possible worlds human considers after the operation, e.g., SA, or action execution

comm. action

co-presence