```
-----<sub>|.</sub>MODULE<sub>|.</sub>OneBit2Procs<sub>|.</sub>-----
EXTENDS⊔Integers
--algorithm OneBit {
||\cdot|| || || variable_{||x||} = ||[i| \setminus in_{||} \{0,1\}_{||} || - || FALSE]_{||};
process (P_1 \setminus in_1 \{0,1\})
uuuuuuuuuuuu{uuuuuskip;
uuuuuuuuuue1:uux[self][::=,,TRUE,::
\verb|uuuuuuuuuue2:|uuifu(~x[1-self])|_{ucs:uskip_{u}}
uuuuuuuuuuuuuelseu{gotoue2}u;
uuuuuuuuuuuf:<sub>uuu</sub>x[self],,:=,,FALSE
LLLLLI}
```