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┌────────────────── MODULE Problem2 ───────────────────┐
EXTENDS Integers
VARIABLES x, y

Init     $\triangleq (x = 1) \wedge (y = 0)$ 

Same     $\triangleq$  IF (x = y) THEN x = x + 1 ELSE y = y + 1

Next     $\triangleq$  Same

└──────────────────────────────────────────────────────────┘

\ * Modification History
\ * Last modified Mon Sep 16 01:20:58 EDT 2019 by Ani
\ * Created Mon Sep 16 00:51:19 EDT 2019 by Ani

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