

False

The second function machine has now been corrected to be the inverse of the first.

$$a \longrightarrow \left(\times 2 \right) \longrightarrow \left(-8 \right) \longrightarrow b$$

$$a \leftarrow \begin{bmatrix} \div 2 \end{bmatrix} \leftarrow \begin{bmatrix} +8 \end{bmatrix} \leftarrow b$$

