

The second function machine shows the inverse of the first.

$$a \longrightarrow \begin{bmatrix} \times 2 \end{bmatrix} \longrightarrow \begin{bmatrix} -8 \end{bmatrix} \longrightarrow k$$

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

