$$B_1 \underbrace{\begin{pmatrix} a_1 \leftarrow \dots \\ b \leftarrow \dots \\ b > a_1 ? \text{ br } B_2 \end{pmatrix}}_{B_2}$$

$$B_3 \xrightarrow{B_2}$$

$$B_0 : a_3 \leftarrow \phi(B_1 : a_1, B_2 : a_2)$$