$$B_{1} \underbrace{\begin{bmatrix} a'_{1} \leftarrow a_{1} \\ c ? \text{ br } B_{0} \end{bmatrix}}_{B_{2} \underbrace{\begin{bmatrix} \vdots \\ a'_{2} \leftarrow a_{2} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{1}, B_{2} : a'_{2}) \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{0}, B_{2})}_{B_{0}} \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{0}, B_{2})}_{B_{0}} \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{0}, B_{2})}_{B_{0}} \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{0}, B_{2})}_{B_{0}} \\ a_{0} \leftarrow a'_{0} \end{bmatrix}}_{B_{0} \underbrace{\begin{bmatrix} B_{0} : a'_{0} \leftarrow \phi(B_{1} : a'_{0}, B_{2})}_{B_{0}} \\ a_{0} \leftarrow a'_{0$$