rentry

A

$$l_{1} \xrightarrow{x_{1} \leftarrow \phi(x_{5}, \perp)} y_{1} \leftarrow \phi(y_{4}, \perp)$$

B

$$l_{2} \xrightarrow{y_{2} \leftarrow 0} l_{3} \xrightarrow{tmp \leftarrow x_{1}} x_{3} \leftarrow y_{1} y_{3} \leftarrow tmp$$

D

$$l_{5} \xrightarrow{x_{4} \leftarrow \phi(x_{2}, x_{3})} y_{4} \leftarrow \phi(y_{2}, y_{3}) l_{6} \xrightarrow{x_{5} \leftarrow f(x_{4}, y_{4})} l_{7} \xrightarrow{x_{6} \leftarrow E} \phi(x_{5}, x_{3})$$

$$l_{7} \xrightarrow{x_{6} \leftarrow E} \phi(y_{4}, y_{3})$$

$$l_{8} \xrightarrow{ret x_{6}} l_{9} \xrightarrow{ret$$