

$$\begin{array}{lcl}
\langle Expr5 \rangle & ::= & \text{newP} \\
& | & \text{pushP } \langle Expr5 \rangle \ \langle Expr5 \rangle \\
& | & \text{takeSC } \langle Expr5 \rangle \ \langle Expr5 \rangle \\
& | & \text{pushSC } \langle Expr5 \rangle \ \langle Expr5 \rangle
\end{array}$$