

$$\begin{array}{lcl}
e & ::= & \dots \mid \text{new } p \mid \text{new this} . z \mid \text{package } z = p \text{ in } e \\
p & ::= & \{ r \} \mid \text{fun } x \ p \\
r & ::= & \emptyset \mid q ; r \\
q & ::= & \text{package } z = p \mid \text{extends } z \mid \text{field } u = e \mid \text{method } m = e
\end{array}$$