

$$\begin{array}{c}
CT(\text{Pair}) = \text{class Pair extends Object \{ Object fst; Object snd; K M.. \}} \quad \overline{fields(\text{Object}) = \bullet} \quad \begin{array}{l} \textit{field-object} \\ \textit{field-lookup} \end{array} \\
\hline
fields(\text{Pair}) = \bullet, \text{Object fst, Object snd} \\
\hline
\overline{(\text{new Pair}(\text{new Pair}(\text{new A}(), \text{new B}())), \text{new A}()).fst \rightarrow \text{new Pair}(\text{new A}(), \text{new B}())} \quad \textit{E-ProjNew} \\
\hline
(\text{new Pair}(\text{new Pair}(\text{new A}(), \text{new B}())), \text{new A}()).fst.snd \rightarrow \text{new Pair}(\text{new A}(), \text{new B}()).snd \quad \textit{E-Field}
\end{array}$$