

$\text{drop}(F) = C, \{C \mapsto (l, L' \cup \bigcup L_f)\}$   
 $l = \text{type } C(x : \text{Query}) =$   
      $\text{member } \llbracket \text{drop } f \rrbracket : C_f = C_f(\Pi_{\text{dom}(F')}(x))$   
      $\text{member } \text{then} : C' = C'(x)$   
      $\forall f \in \text{dom}(F) \text{ where } C_f, L_f = \text{drop}(F')$   
     and  $F' = \{f' \mapsto \tau' \in F, f' \neq f\}$   
     where  $C', L' = \text{pivot}(F)$

$\text{provide}(\{\nu_1 : \sigma_1, \dots, \nu_n : \sigma_n\}) =$   
 $C, \{C \mapsto (l, L_1 \cup \dots \cup L_n \cup)\}$   
 $l = \text{type } C(x_1 : \text{Data}) =$   
      $\text{member } \nu_1 : C_1 = \text{convField}(\nu, \nu_1, x_1, C_1) \quad (\dots)$   
      $\text{member } \nu_n : C_n = \text{convField}(\nu, \nu_n, x_n, C_n)$   
     where  $C_i, L_i = \text{provide}(\sigma_i)$