Curry-style $<$ intermediate structures $<$ Church-style
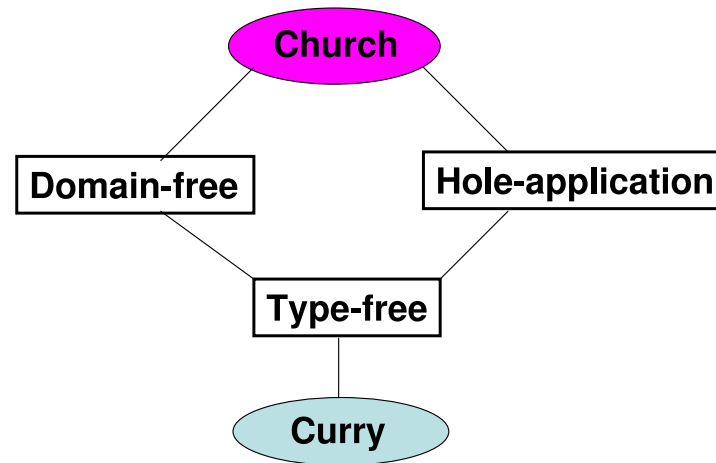

Figure 1: Intermediate structures between Curry-style and Church-style

- Ordering on styles: $\{\mathrm{Cu} < \mathrm{Tf} < \mathrm{Df} < \mathrm{Ch}, \mathrm{Tf} < \mathrm{Ha} < \mathrm{Ch}\}$

- Type-erasure mapping $\left| \cdot \right|_t^s$ is defined from s-style to t-style for $t < s$