

Canonical forms

- Take advantage of structural properties
 - ▶ $A_1 \rightarrow \cdots \rightarrow A_n \rightarrow B$ becomes $\{A_1, \dots, A_n\} \rightarrow B$, where $\{\cdot\}$ represents a multiset.
 - ▶ Reduce complexity of comparing arguments from $n!$ to $\sum_{i=1}^n i = \frac{1}{2}n(n+1)$
 - ▶ Similar for products (i.e. n -tuples) and sums (e.g., nested **Eithers**)