Restrictions on Recombination

- **Translation model:** Phrase translation independent from each other

  $\rightarrow$ no restriction to hypothesis recombination

- **Language model:** Last $n-1$ words used as history in n-gram language model

  $\rightarrow$ recombined hypotheses must match in their last $n-1$ words

- **Reordering model:** Distance-based reordering model based on distance to end position of previous input phrase

  $\rightarrow$ recombined hypotheses must have that same end position

- Other feature function may introduce additional restrictions