The Alignment Strategies
- used simultaneously and independently of each other
  - multiple generation of one hypothesis possible
  - generate alignment hypotheses
    - items X and Y should be aligned.
    - assign confidence value to new hypotheses
      - the similarity between X and Y is Z
      - OR:
        - the probability of X and Y being translations is Z
- compute overall text alignment
- management of data bases (corpus, lexicon, set of hypotheses)

The Core Component
- control of alignment process
- recursive process as input for further alignment modules
- compute overall text alignment
- constrained best-first search
- output alignment information and bilingual dictionary

The Constrained Best-first Search
Start: Hypothesis with highest confidence value
Process: Compare hypothesis with final set of alignment hypotheses
Discard hypothesis if
1. overlap with information in final set
2. conflict with information in final set else
   Add hypothesis to final set
End: after all hypotheses have been added to final set or discarded.