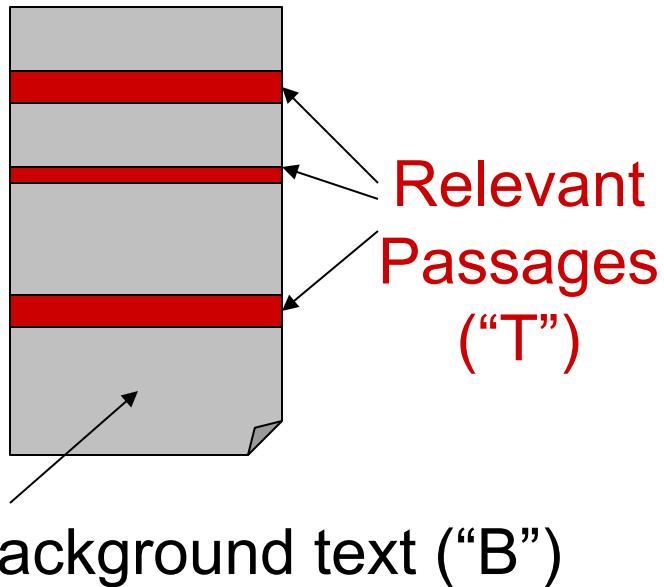


Another Example: Passage Retrieval



- Strategy I: Build passage index
 - ◆ Need pre-processing
 - ◆ Query independent boundaries
 - ◆ Efficient
- Strategy II: Extract relevant passages dynamically
 - ◆ No pre-processing
 - ◆ Dynamically decide the boundaries
 - ◆ Slow

O: We apply the text mining algorithm to the nutrition data to find patterns ...

S1: B T B T T T T BB T T B T T

O: We apply the text mining ... patterns.
S2: BB...BB T T T T T T BB.... BBBB