(a) List all phrase pairs that are consistent with the following word alignment:

(b) List all phrase pairs that are consistent with the following word alignment:
(c) List all phrase pairs that are consistent with the following word alignment:

(d) Which hypothesis will remain after hypothesis recombination?

For use in exercises (a)-(c):

A phrase pair \((e,f)\) is consistent with a word alignment \(A\) if and only if:
1. For all words \(x\) in \(e\), if \(x\) is aligned to some word \(y\) in \(A\), then \(y\) must be in \(f\).
2. For all words \(y\) in \(f\), if \(y\) is aligned to some word \(x\) in \(A\), then \(x\) must be in \(e\).
3. There exists a word \(x\) in \(e\) and a word \(y\) in \(f\) such that \(x\) and \(y\) are aligned in \(A\).