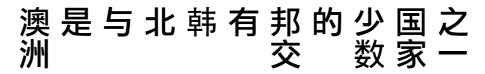
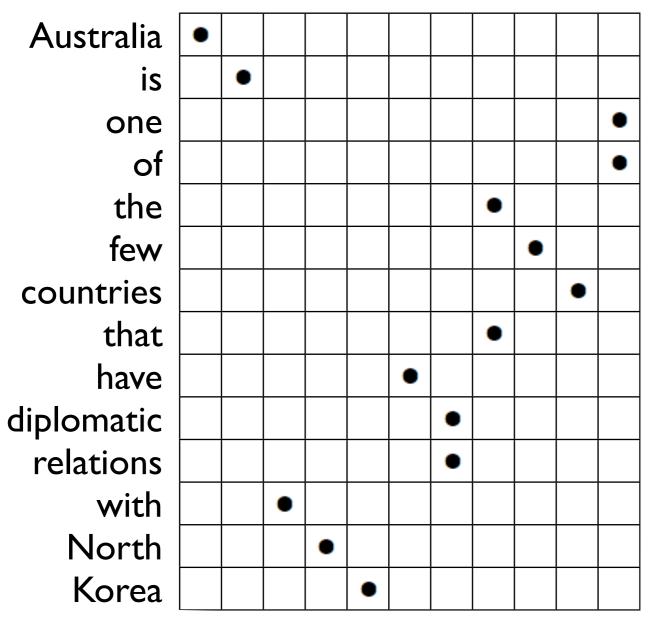
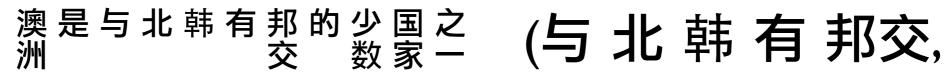
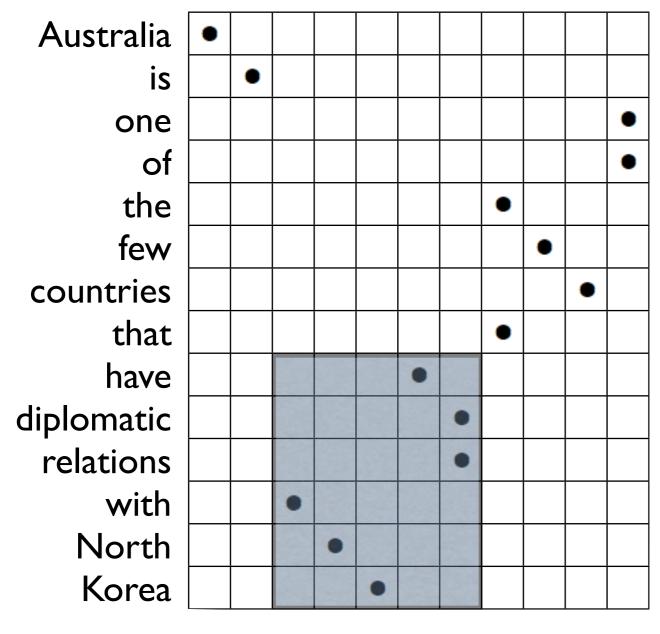
Finding Structure in Statistical Machine Translation

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University of Southern California
Information Sciences Institute



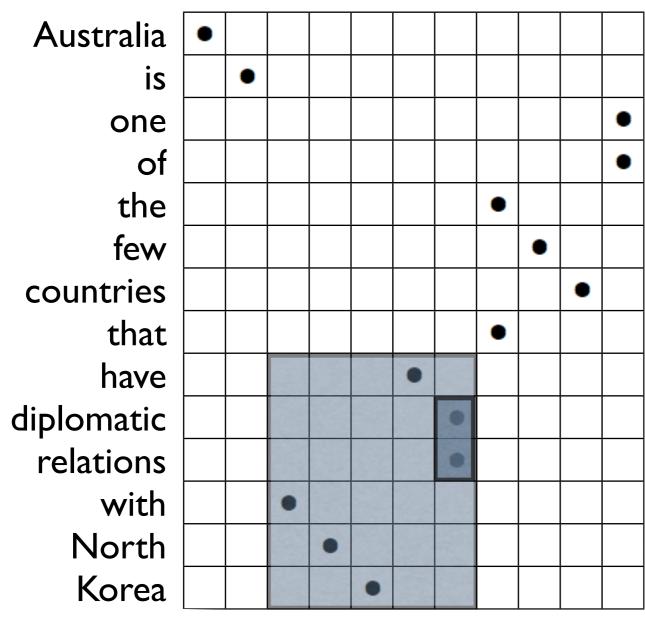






(与 北 韩 有 邦交, have diplomatic relations with North Korea)

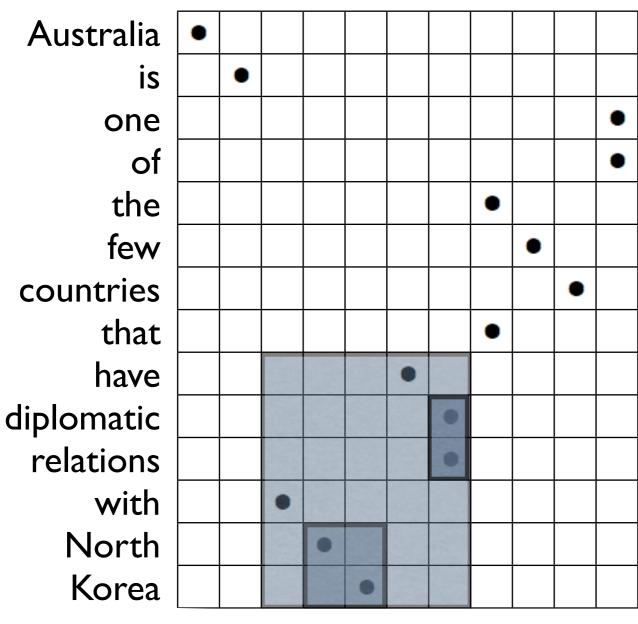




(与 北 韩 有 邦交, have diplomatic relations with North Korea)

(邦交, diplomatic relations)



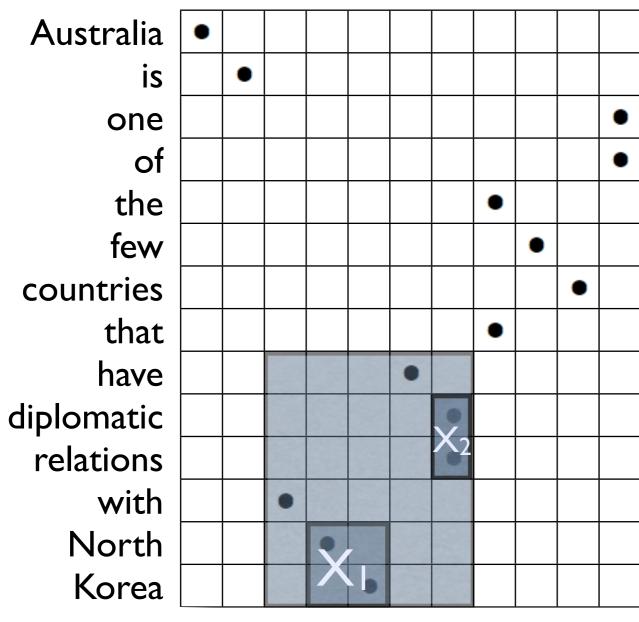


(与 北 韩 有 邦交, have diplomatic relations with North Korea)

(邦交, diplomatic relations)

(北韩, North Korea)



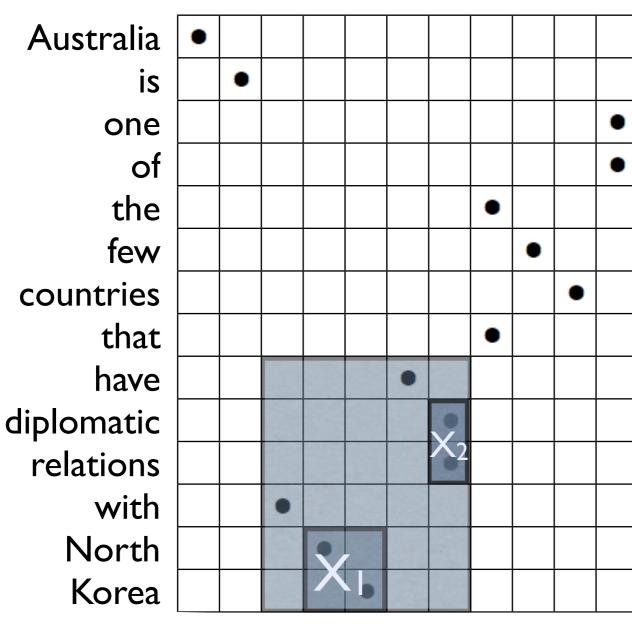


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(邦交, diplomatic relations)

(北韩, North Korea)





(与 北 韩 有 邦交, have diplomatic relations with North Korea)

(邦交, diplomatic relations)

(北韩, North Korea)

 $(X \rightarrow 5 X_1 \hat{A} X_2, X \rightarrow \text{have } X_2 \text{ with } X_1)$