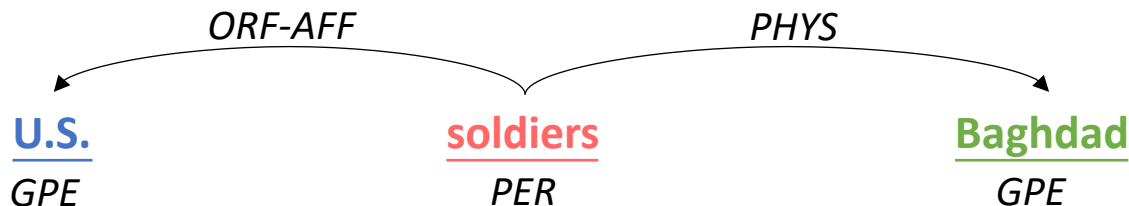


So far **U.S. soldiers** have discovered nearly \$600 million hidden around **Baghdad** .



Step 1: Head Entity Extraction

Q1: Find people mentioned in the text. A1: soldiers.

Q2: Find *organizations* mentioned in the text. A2: NONE

Q3: Find *geo-political* entities mentioned in the text. A3: U.S. , Baghdad

Q4: Find *facilities* mentioned in the text. A4: NONE

.....

Step 2: Relation Prediction

Universal Relation Set: {*ORF-AFF*, *ART*, *PHYS*, *GEN-AFF*, *PAER-WHOLE*, *PER-SOC*}

Candidate Relation Set: : {*ORF-AFF*, *PHYS*}

Step 3: Tail Entity Extraction

Q1: Find *geo-political entities* that soldiers is employed. A1: U.S.

Q2: Find *geo-political entities which are invested by* soldiers. A2: NONE

Q3: Find *geo-political entities* near soldiers. A2: Baghdad