PARC's Bridge System: A Demo
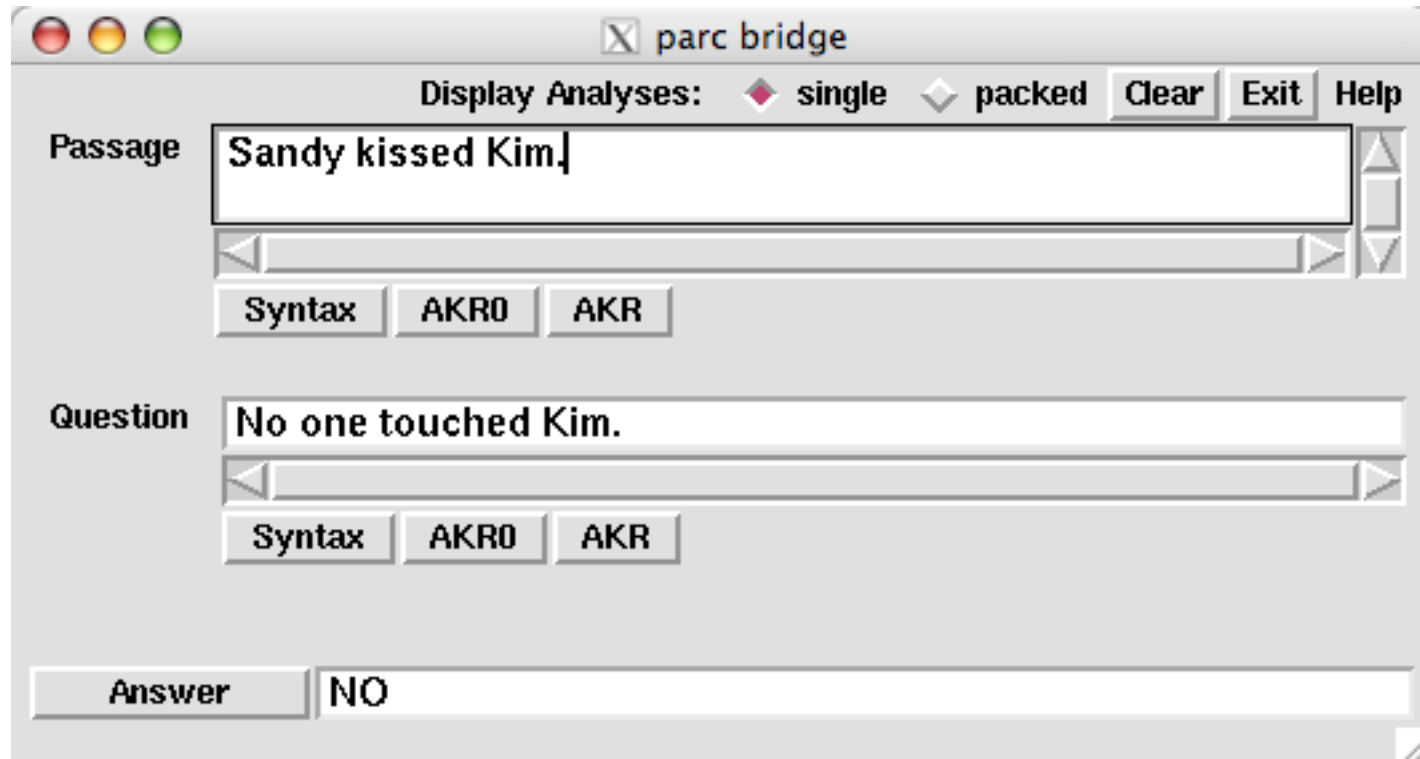
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Kim � someone, hop ⊩ move
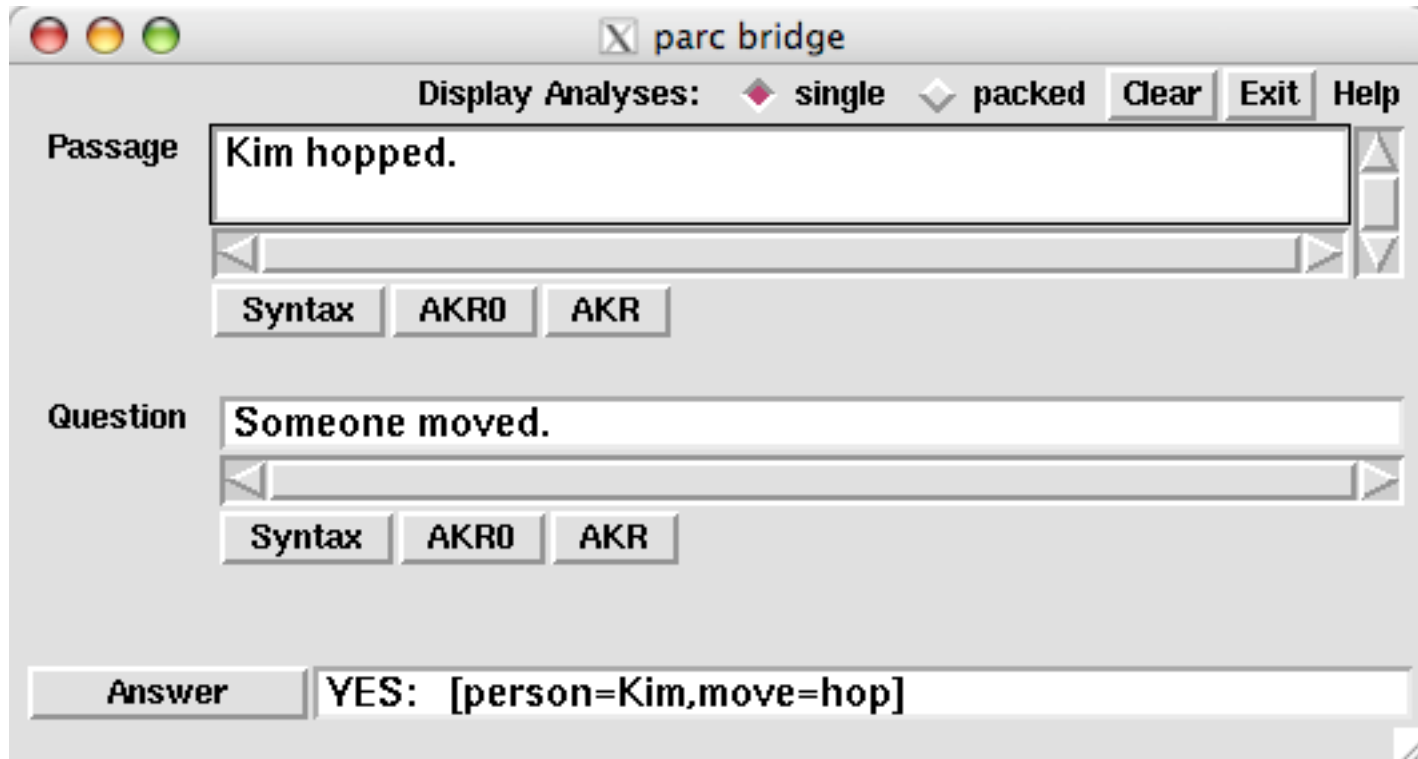
touch - kiss?
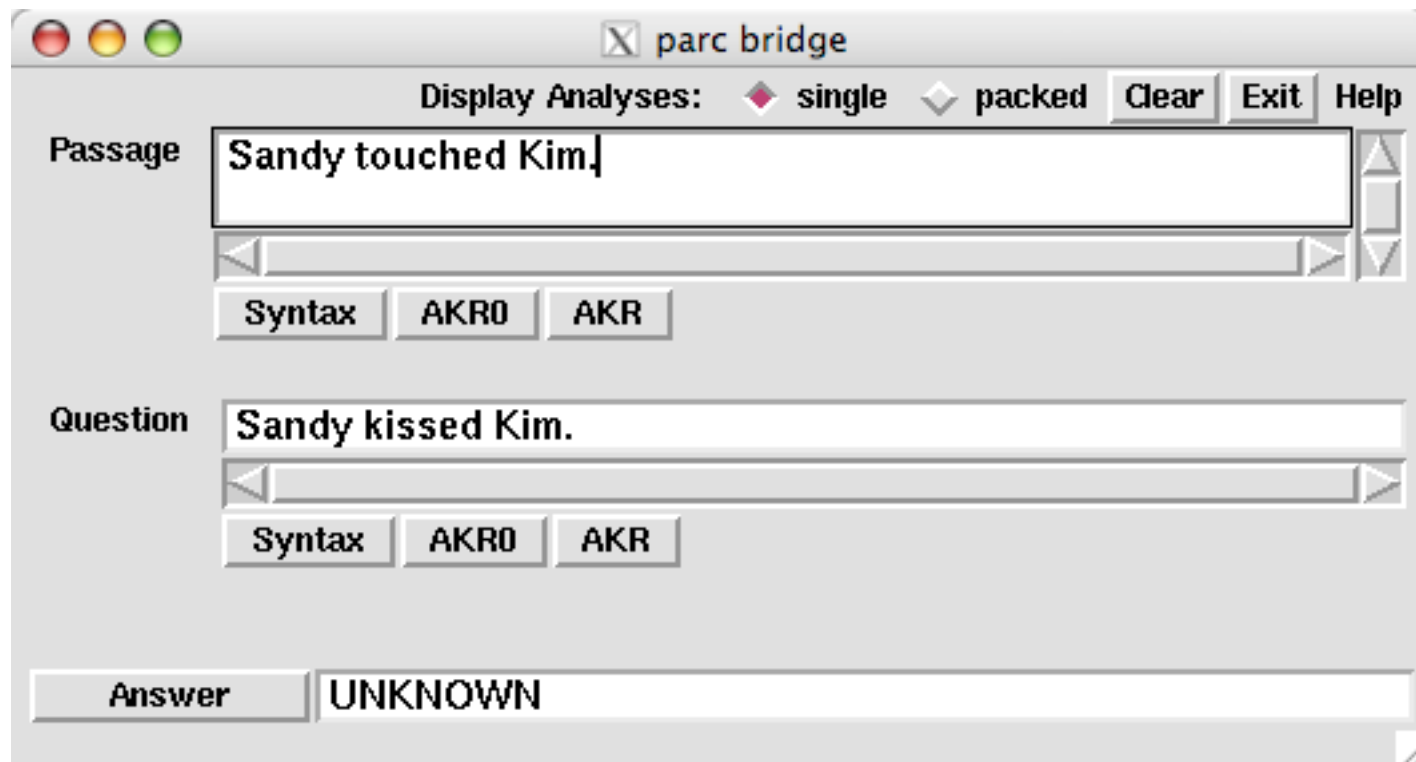
Sandy ⊩ someone, kiss ⊩ touch

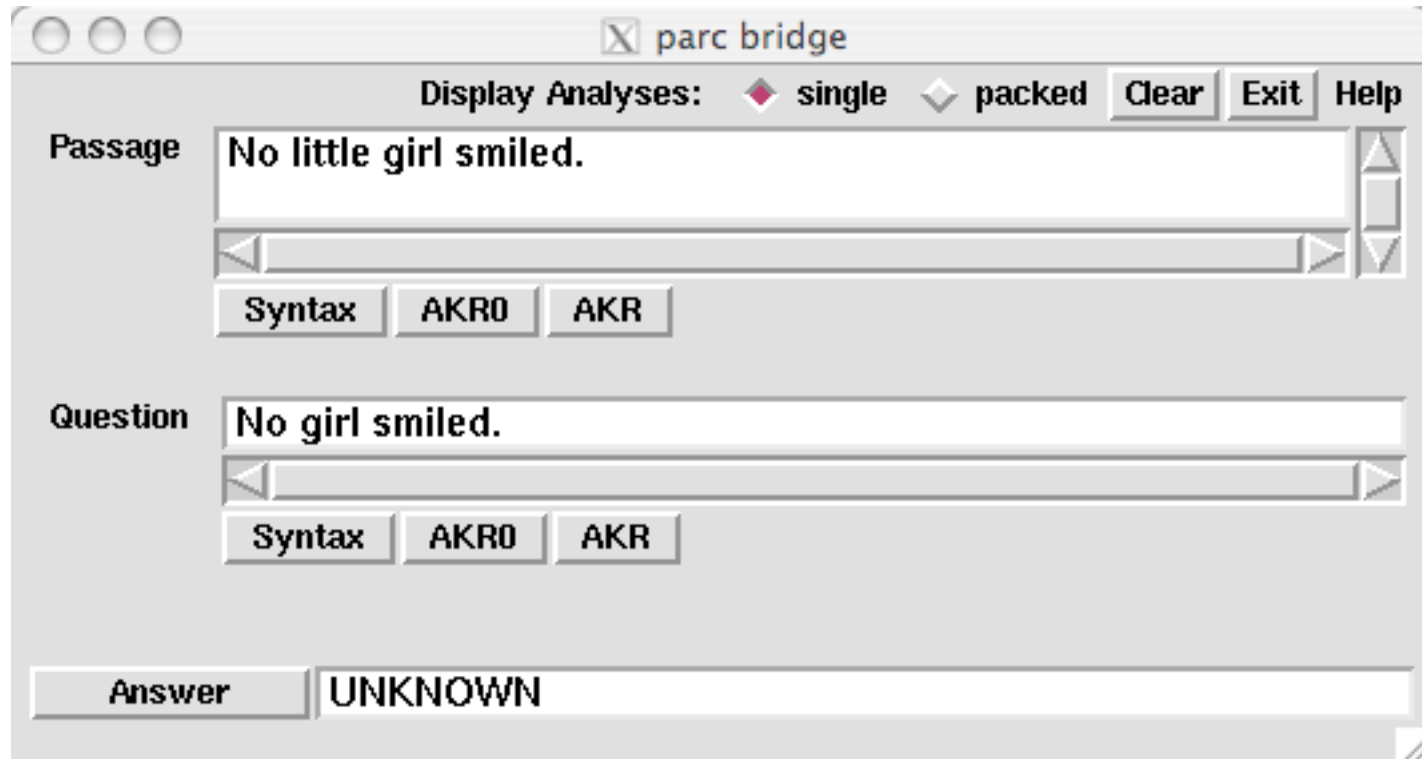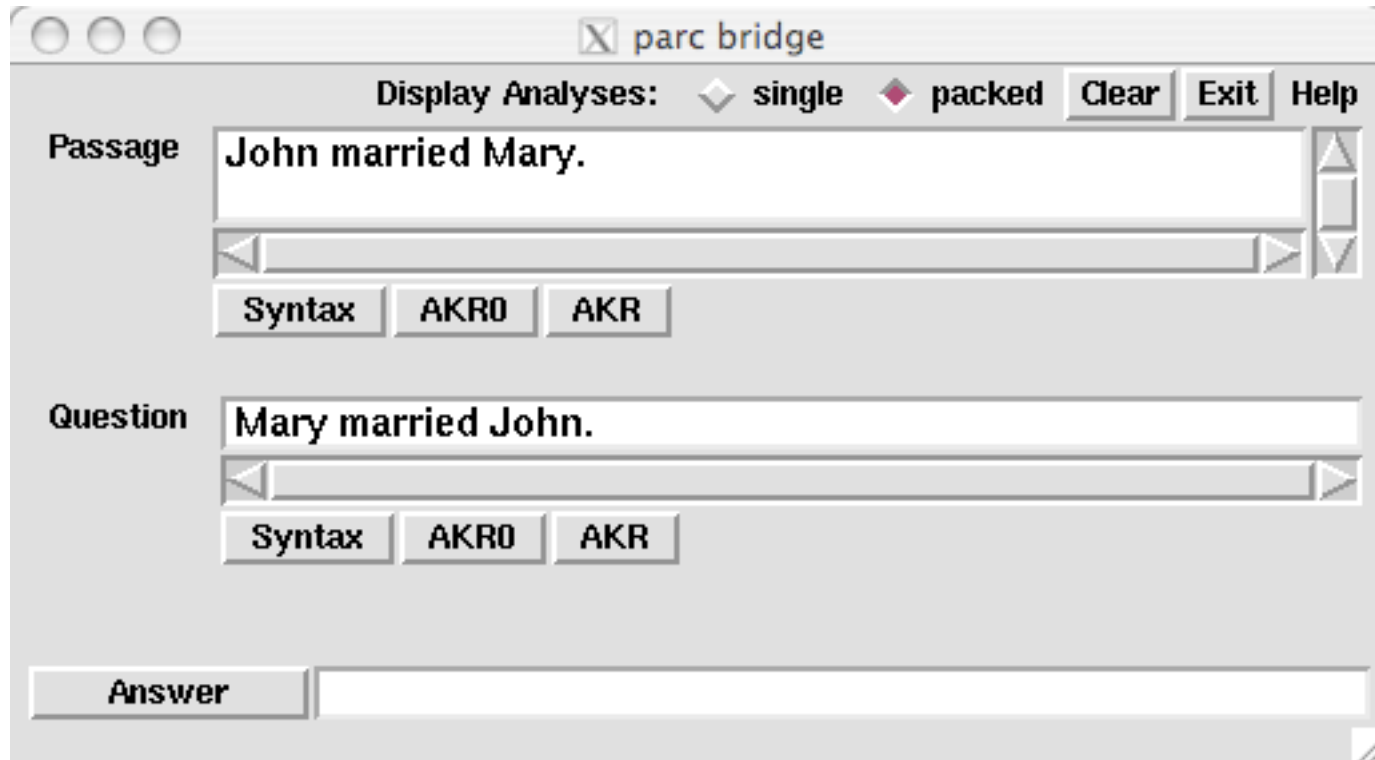# (believe X, X ⊩ Y) ⊩ believe Y
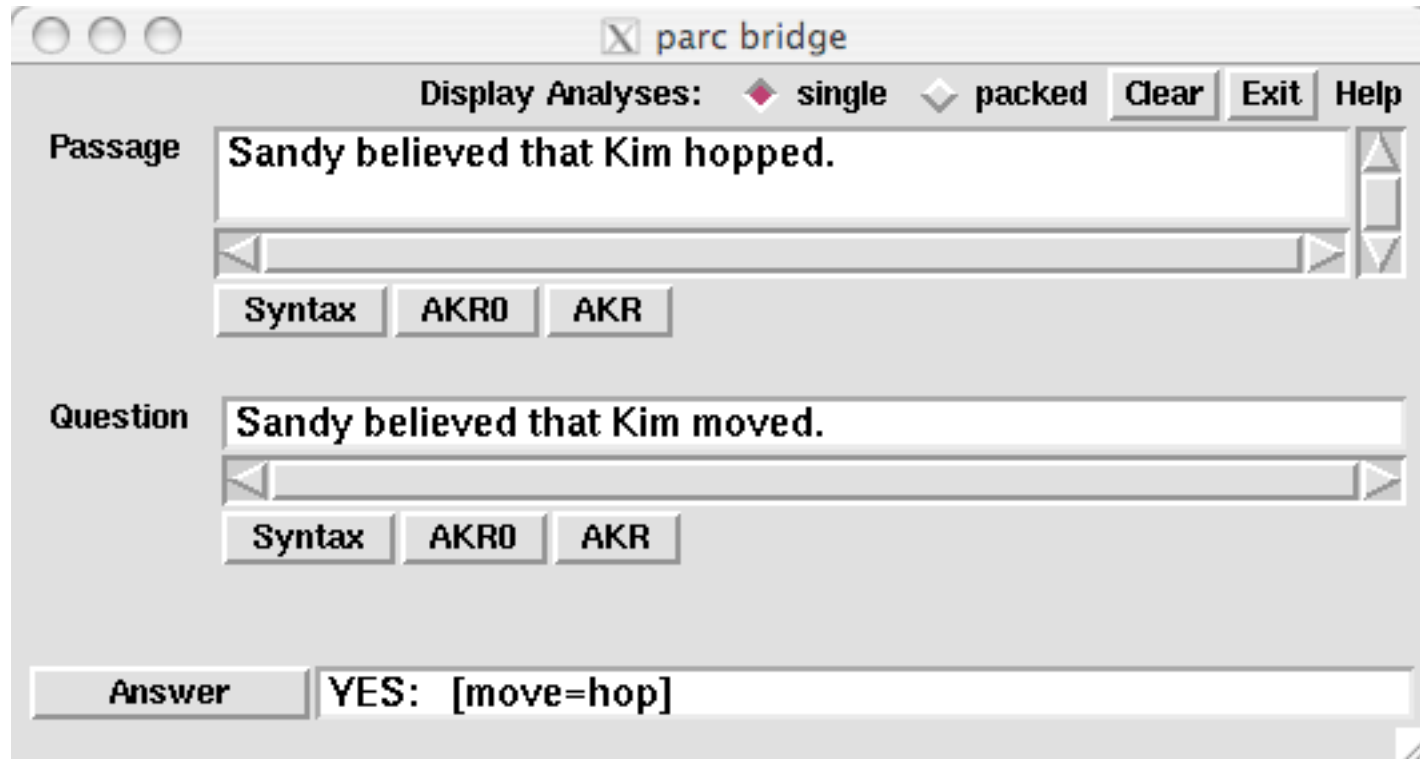
Every(↓)(↑)
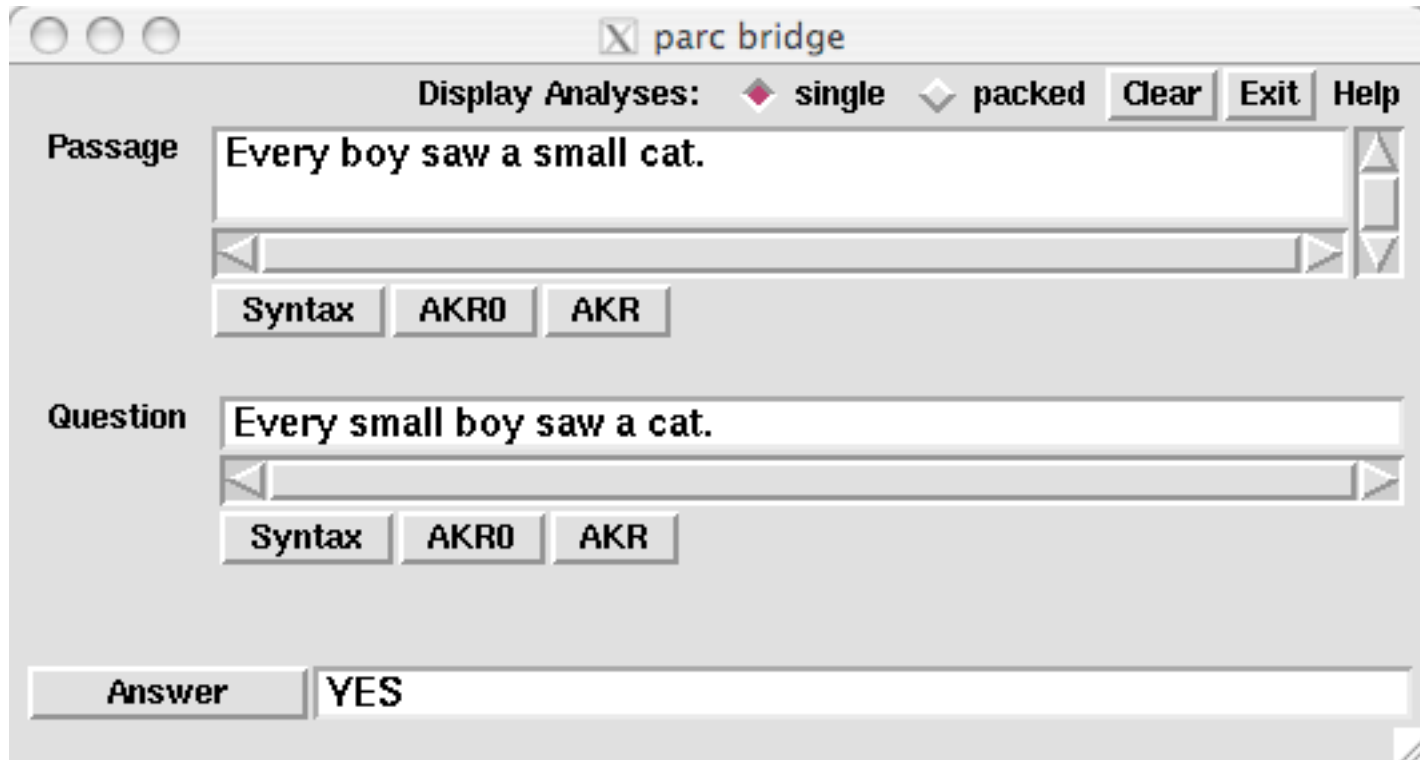
No(↓)(↓)

marry is symmetric in one sense

kill

John married Mary.

Choice Space:
 xor(A1, A2) iff 1

Conceptual Structure:
    definite(Mary:14)
    definite(John:1)
    subconcept(marry:6,[marry-1,marry-2])
 A2: role(Patient,marry:6,Mary:14)
 A2: role(Agent,marry:6,John:1)
 A1: role(Actor2,marry:6,Mary:14)
 A1: role(Actor1,marry:6,John:1)
    subconcept(John:1,[male-2])
    alias(John:1,[John])
    role(cardinality_restriction,John:1,sg)
    subconcept(Mary:14,[female-2])
    alias(Mary:14,[Mary])
    role(cardinality_restriction,Mary:14,sg)

Contextual Structure:
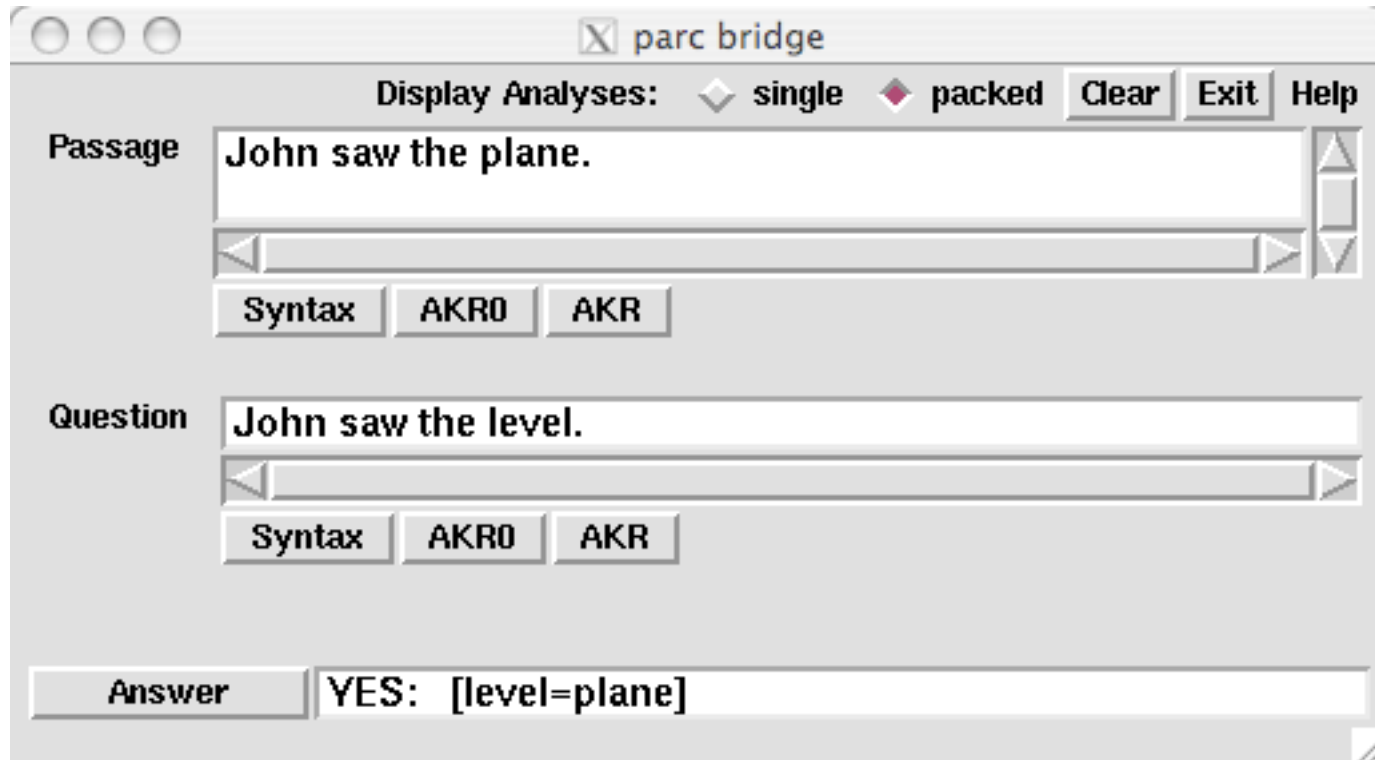   context(t)
    top_context(t)
    instantiable(John:1,t)
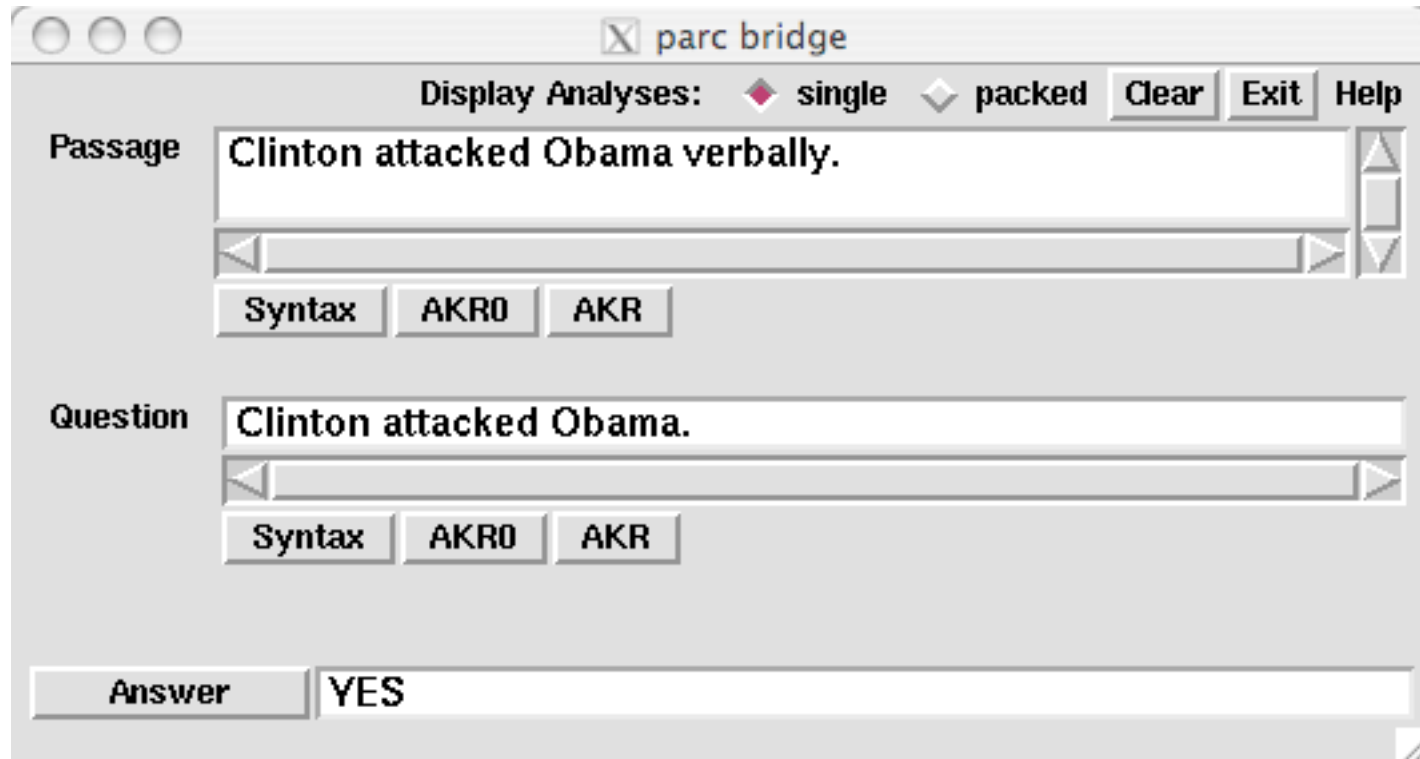   instantiable(Mary:14,t)
    instantiable(marry:6,t)

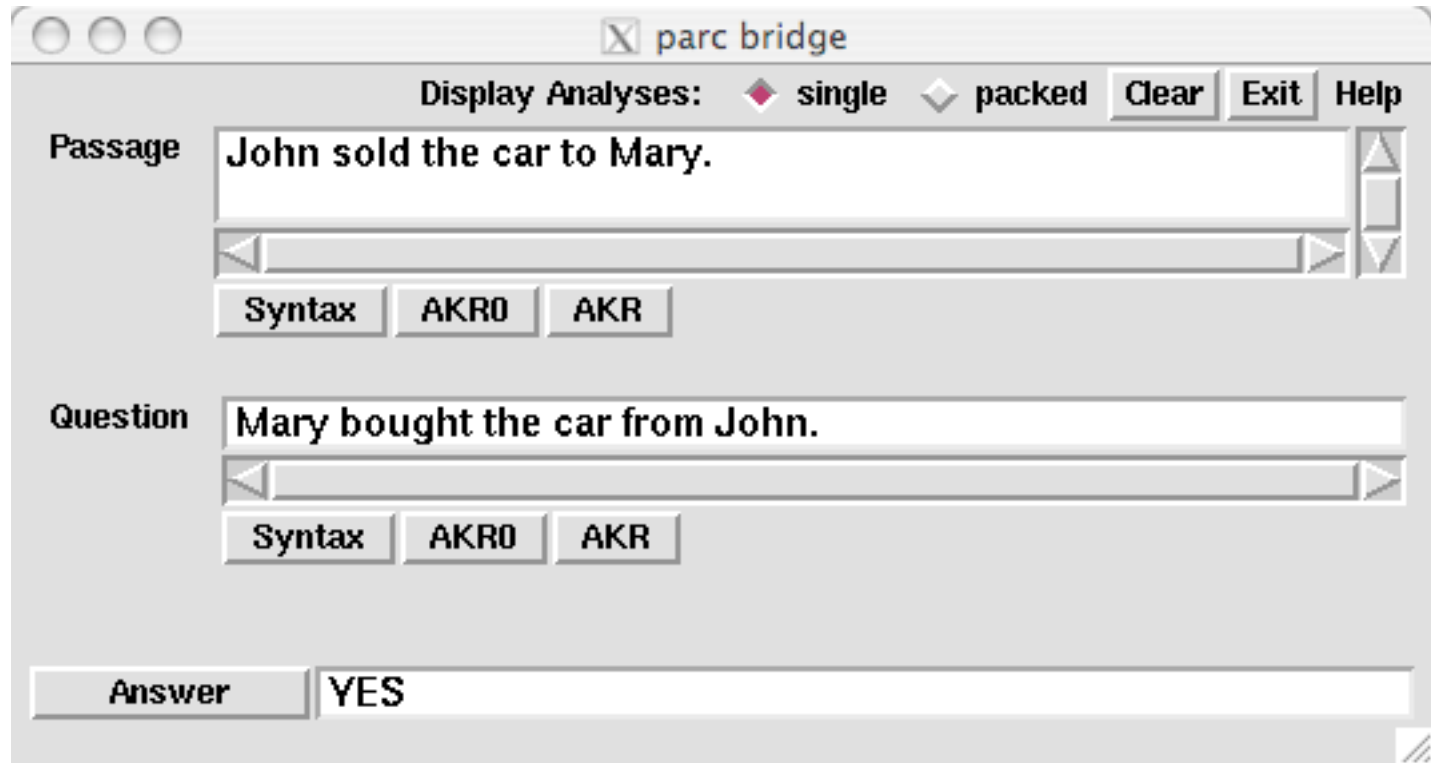Temporal Structure:
    temporalRel(startsAfterEndingOf,Now,marry:6)

plane and level have one sense in common

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Display Analyses: ◇ single ◆ packed [Clear] [Exit] Help

Passage John saw the plane.

[Syntax] [AKR0] [AKR]

Question John saw the level.

[Syntax] [AKR0] [AKR]
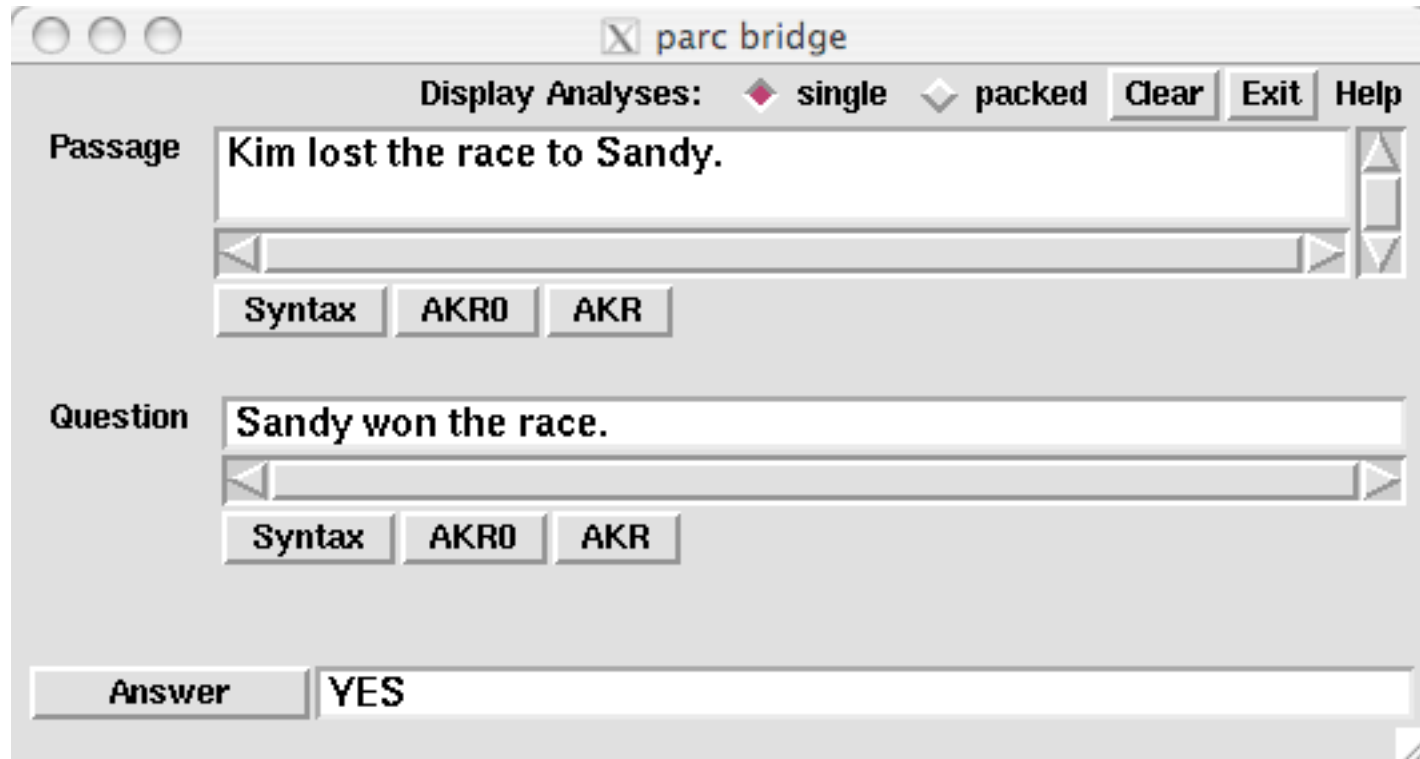
[Answer] YES: [level=plane]
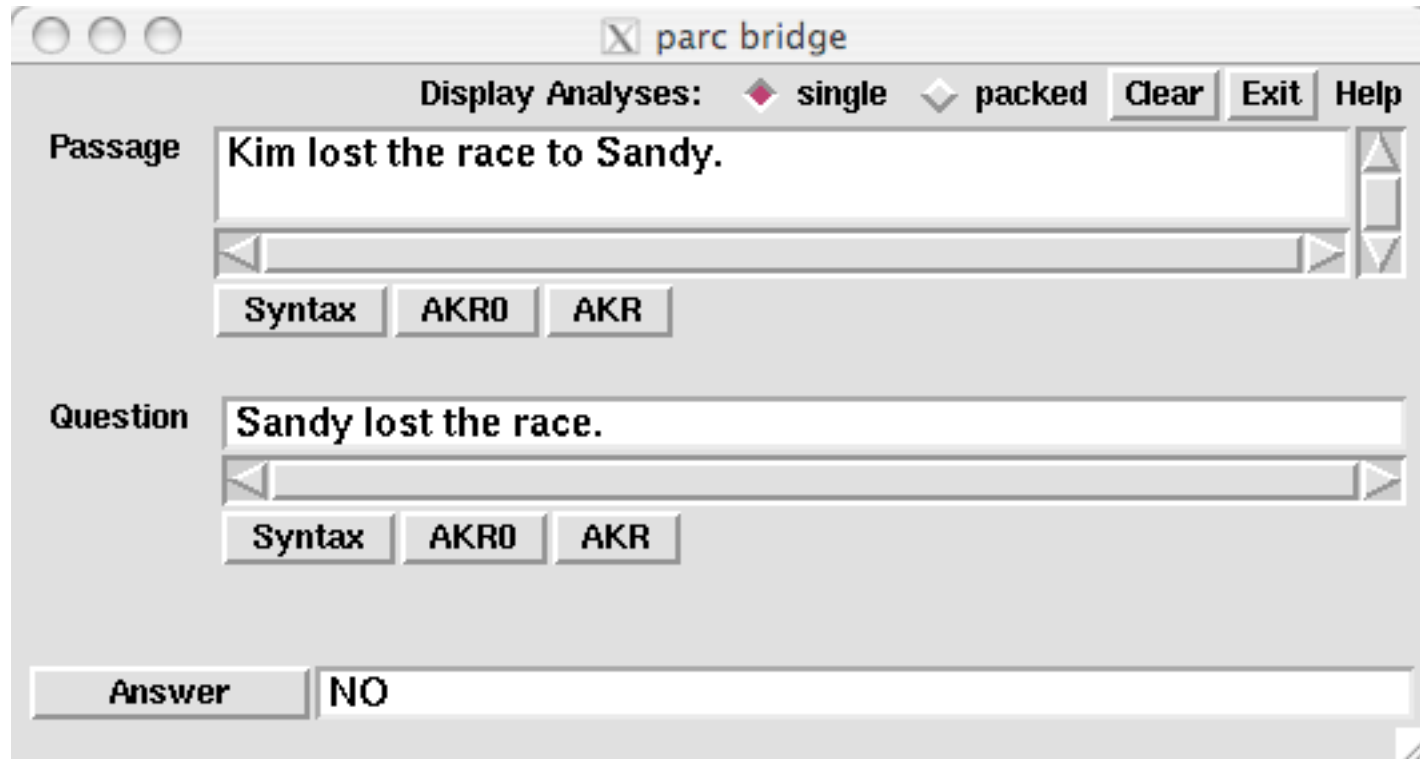
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attack verbally - attack?

buy - sell
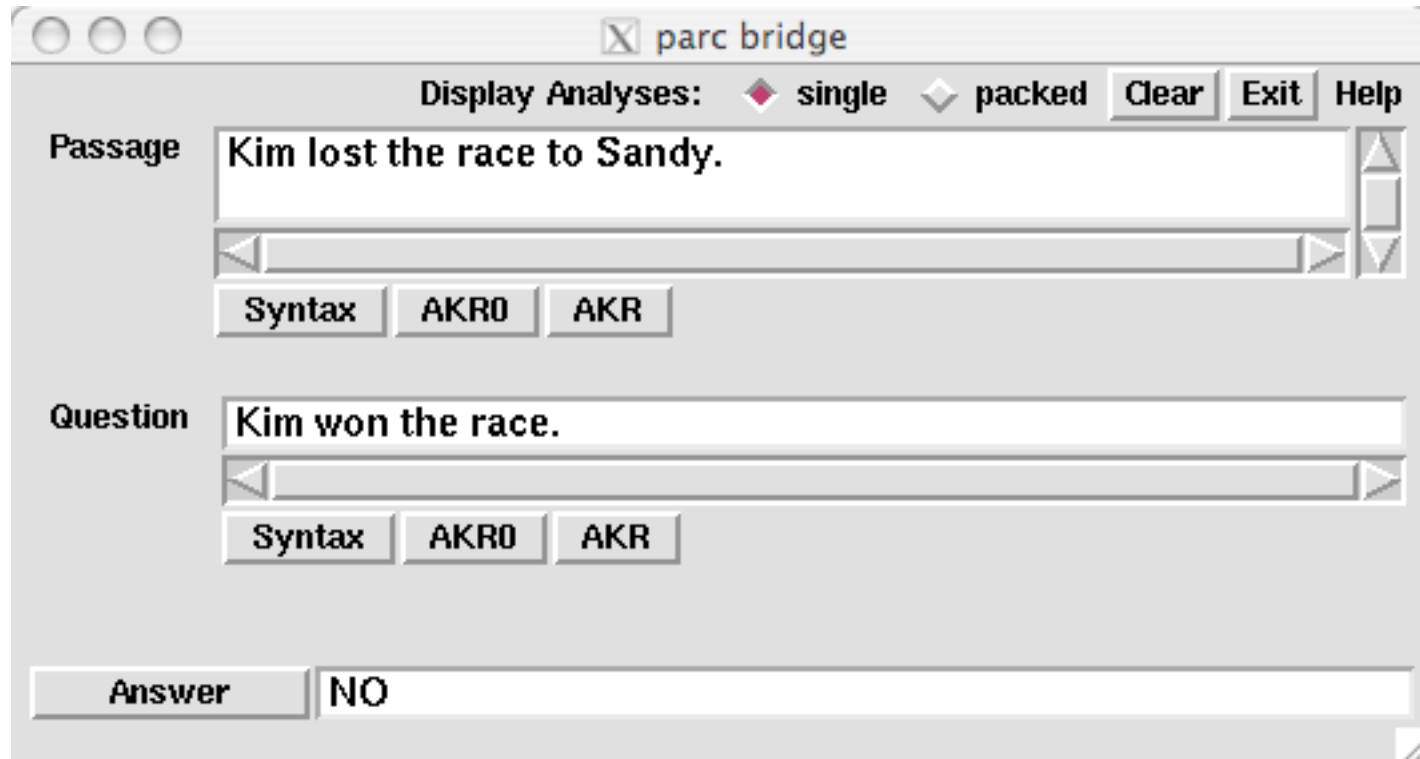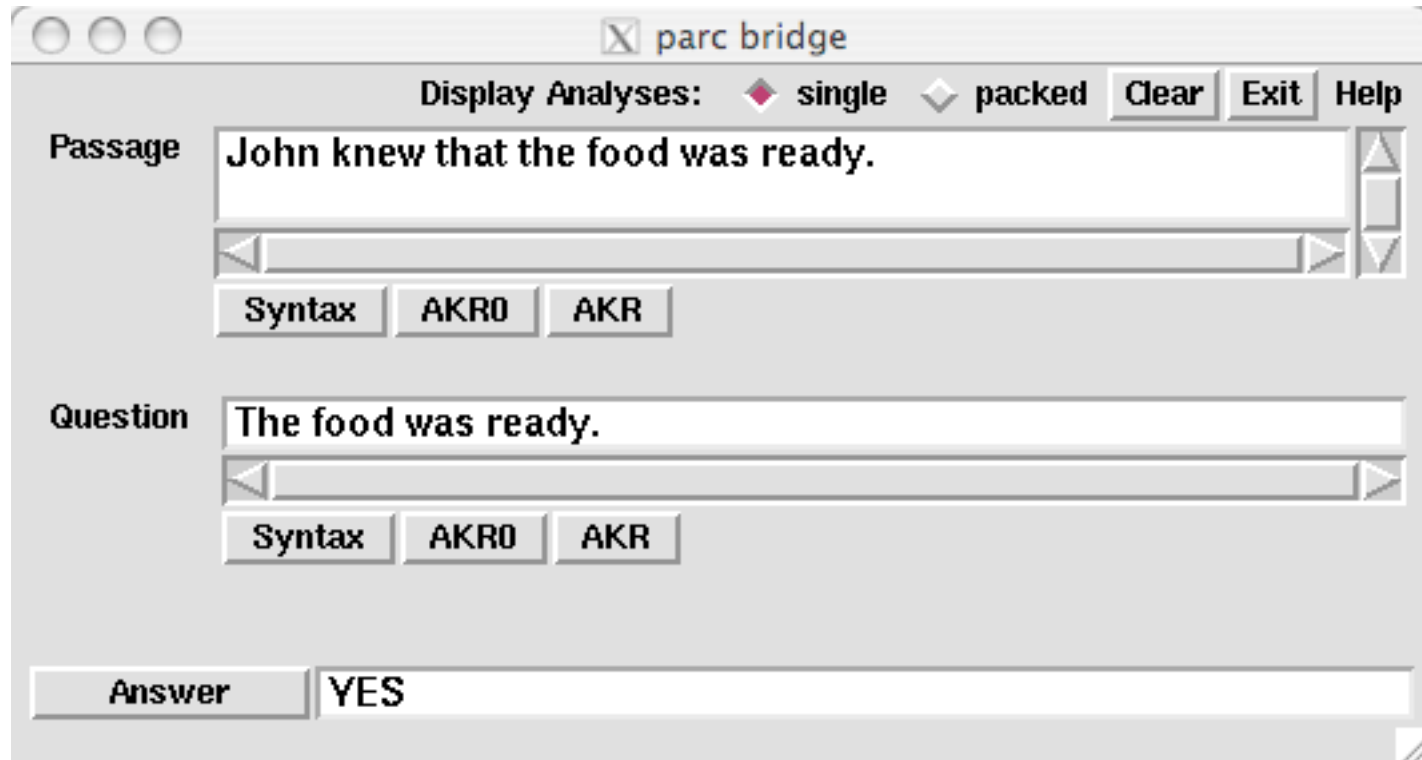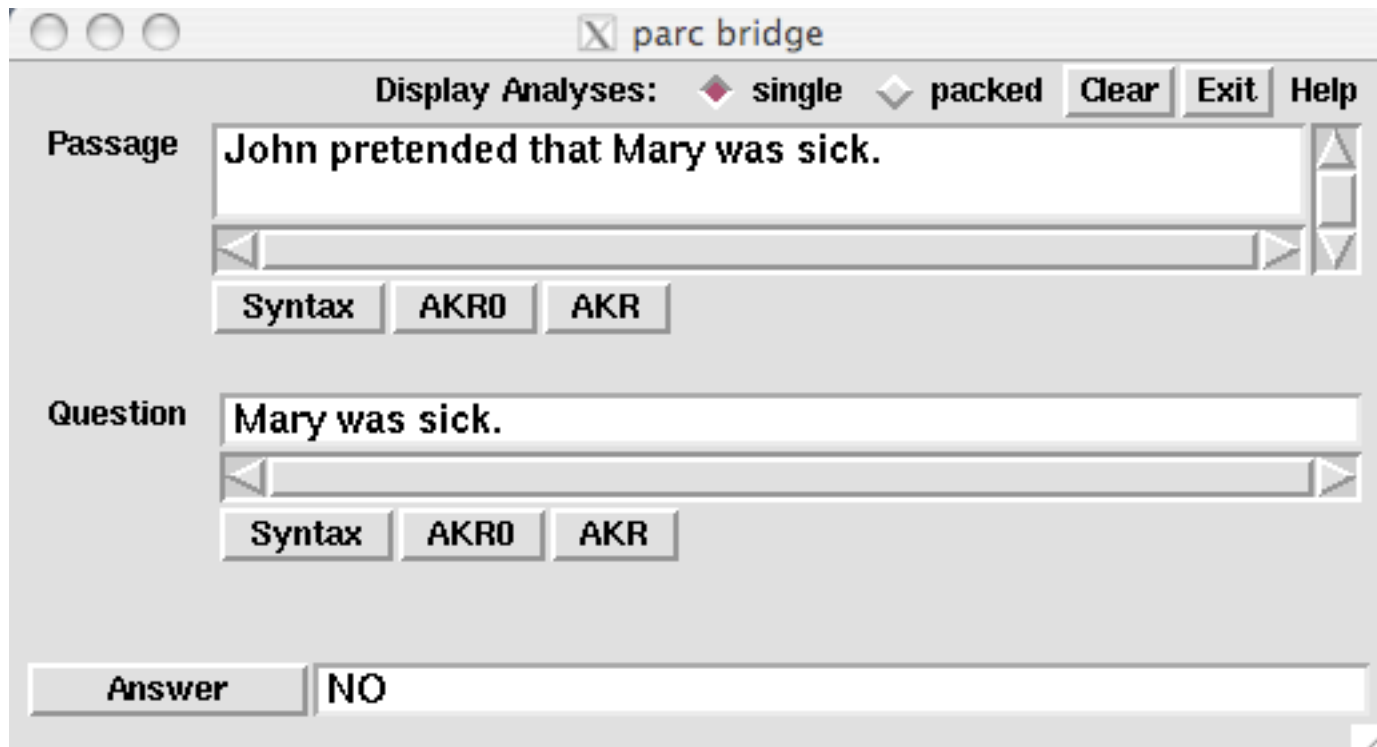
win - lose 1

win - lose 2

win - lose 3

know that X ↝ X

pretend that X ⇝ not X

pretend to X ↝ not X
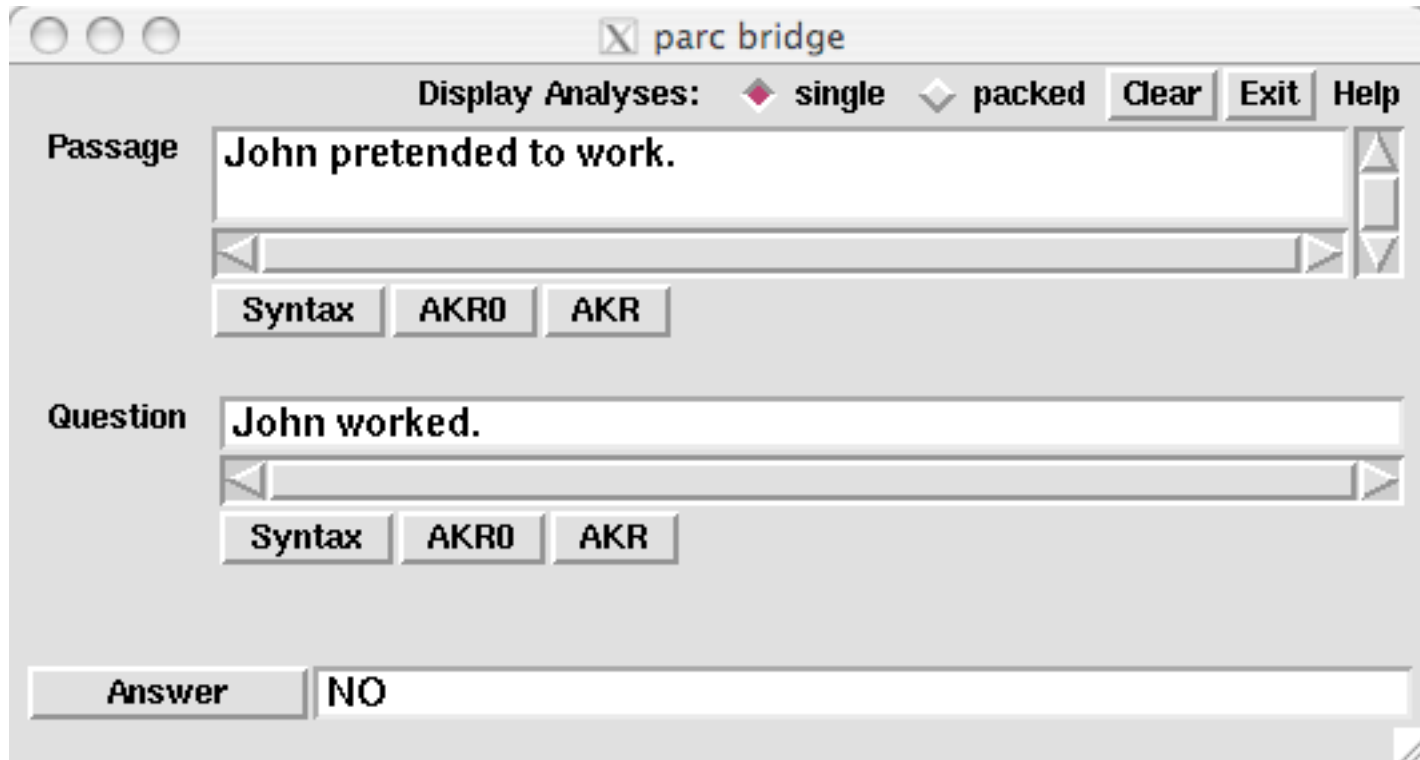
have the N_c to X ⇝ X
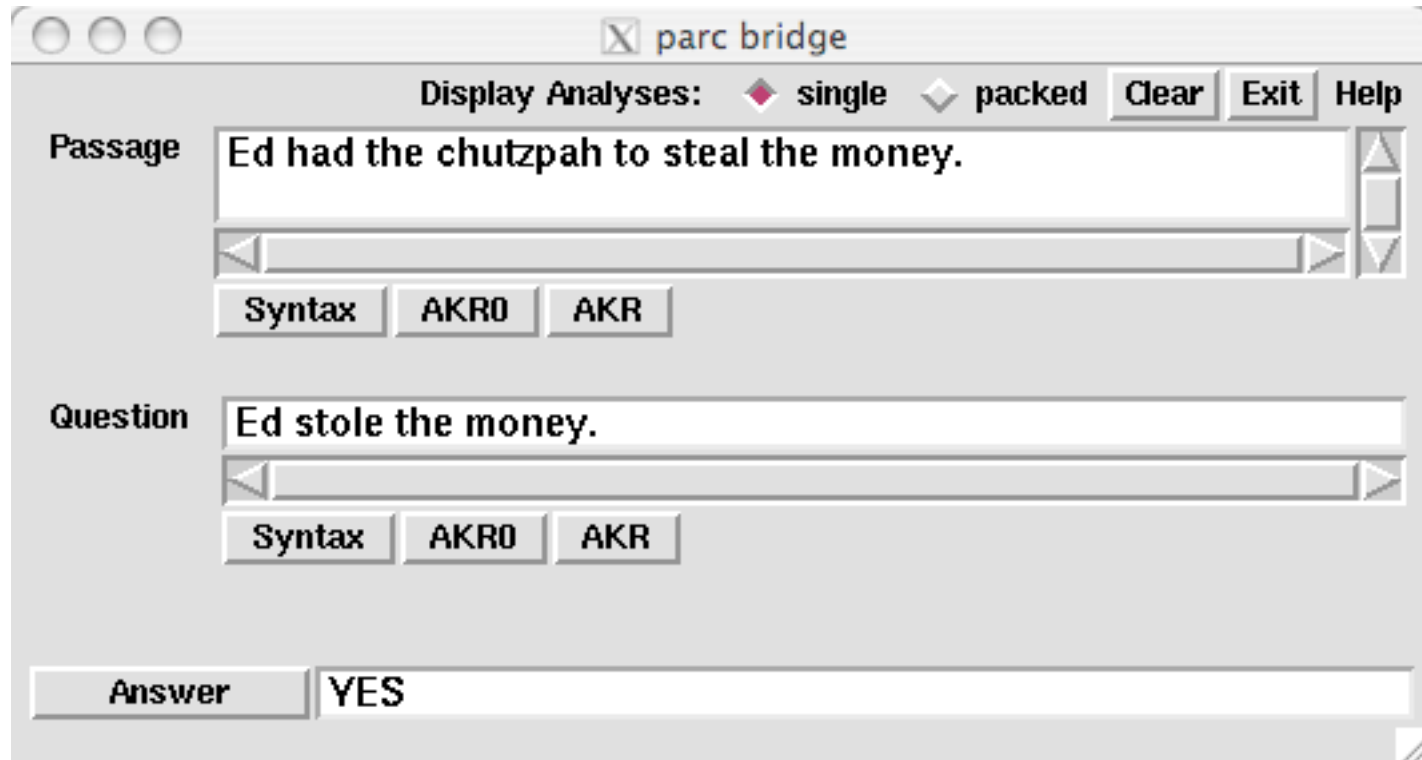
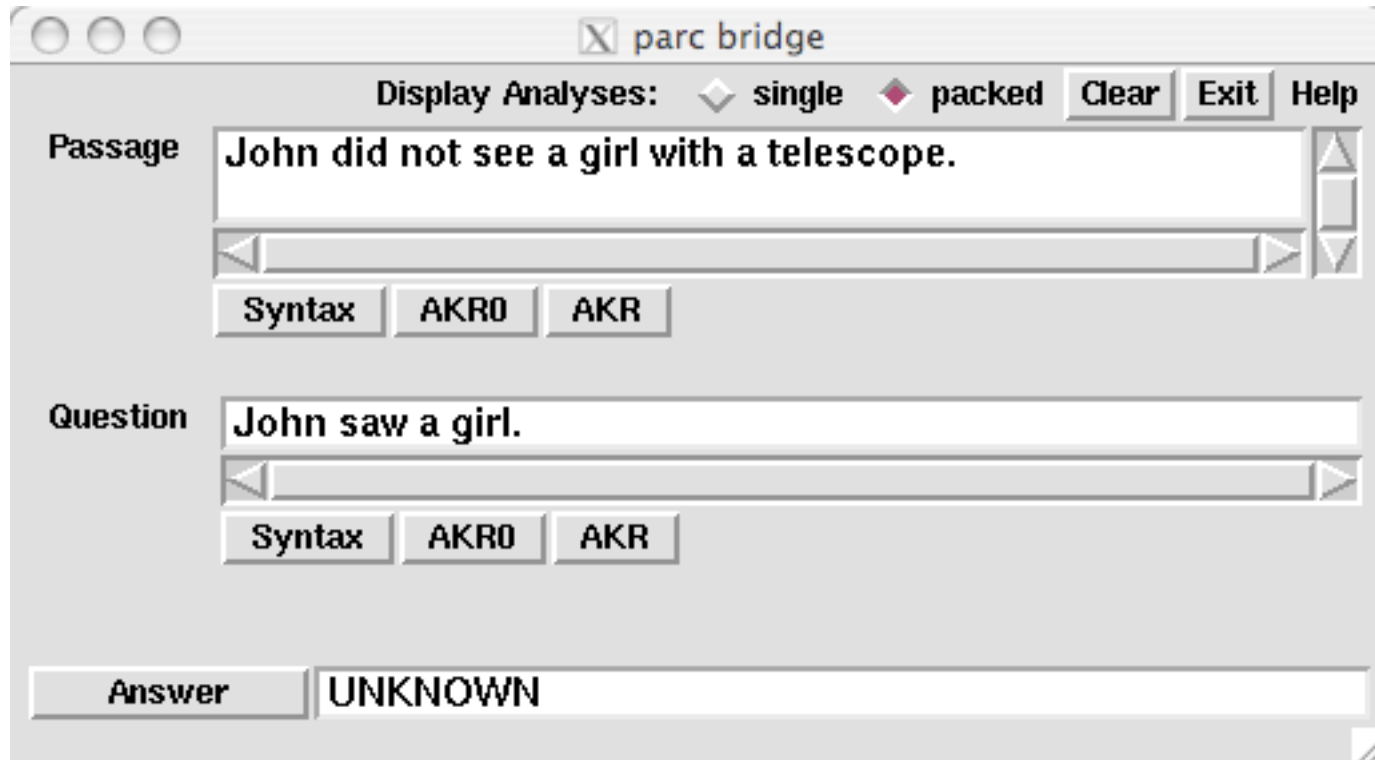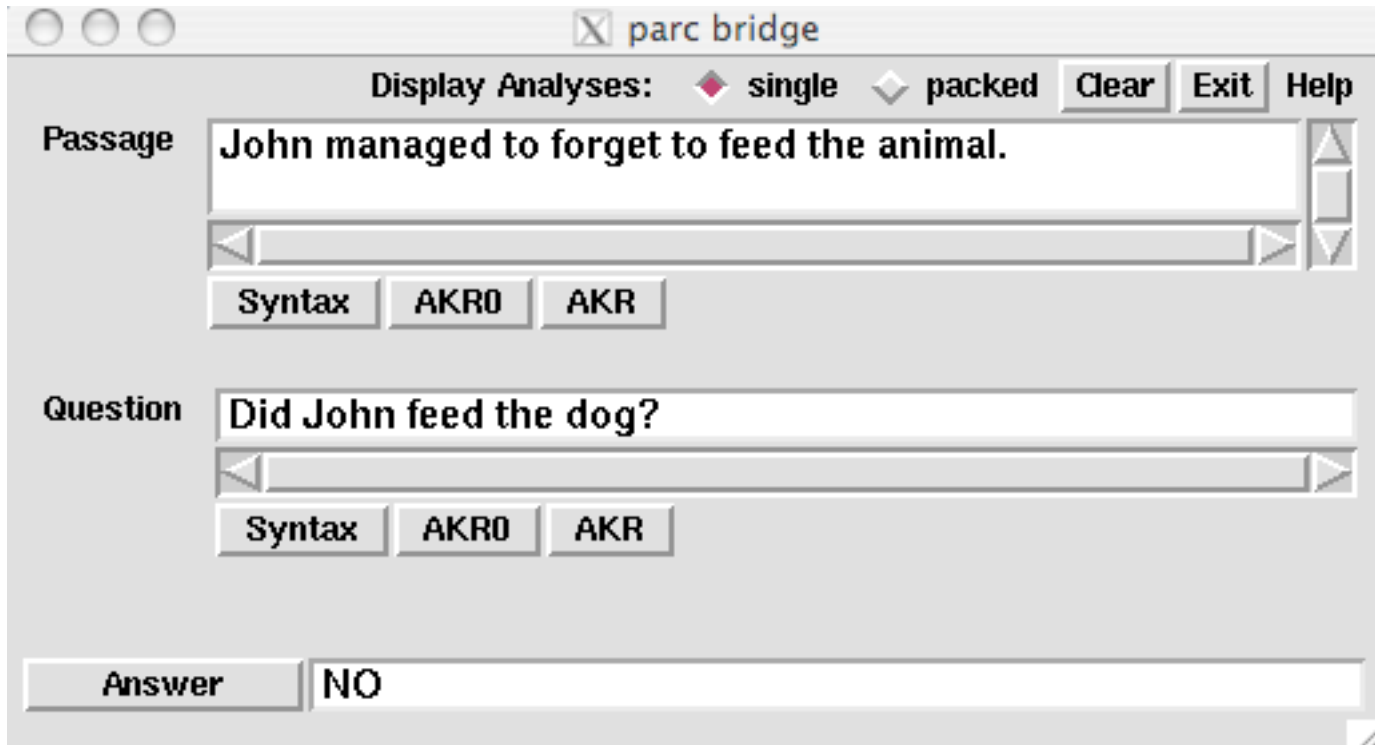# not forget to force to X ↝ X
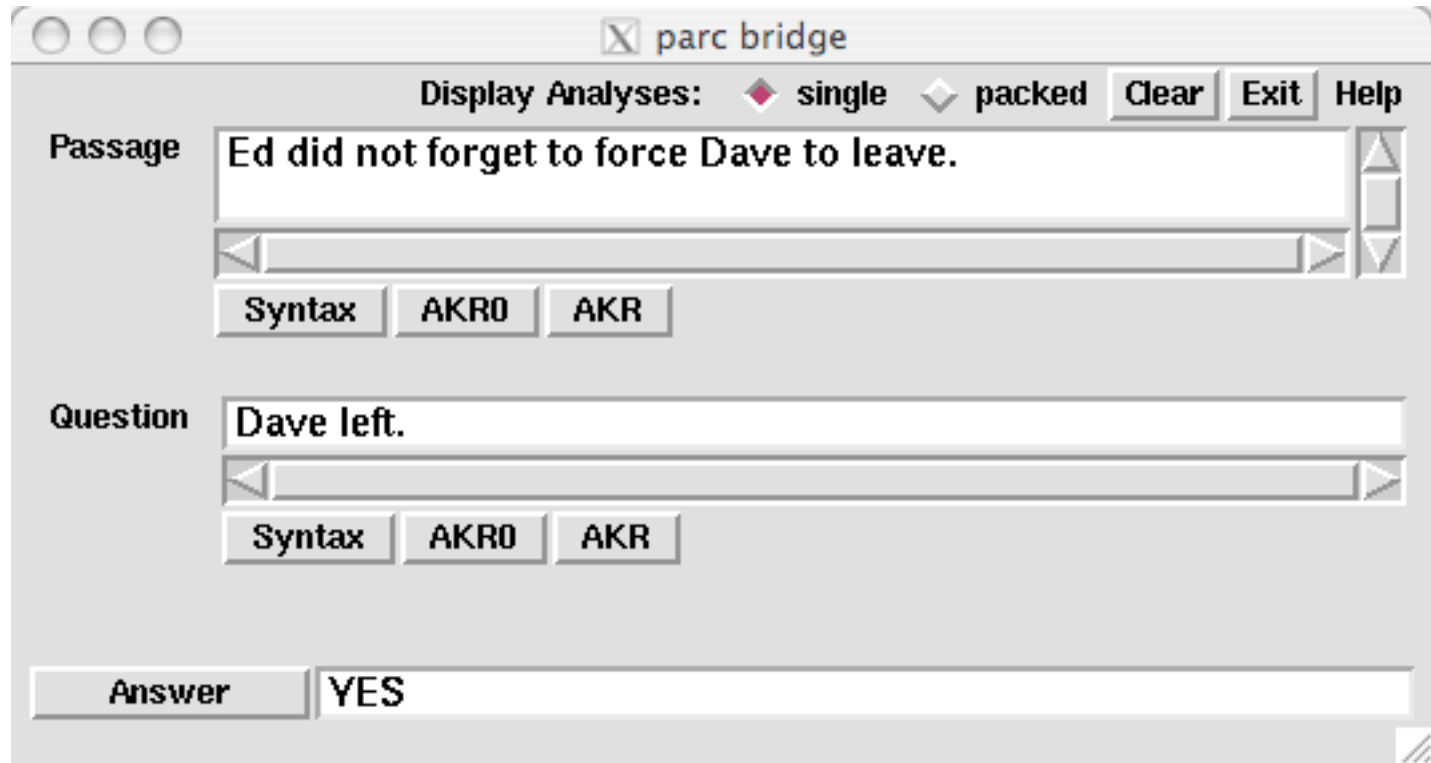
saw a girl with a telescope
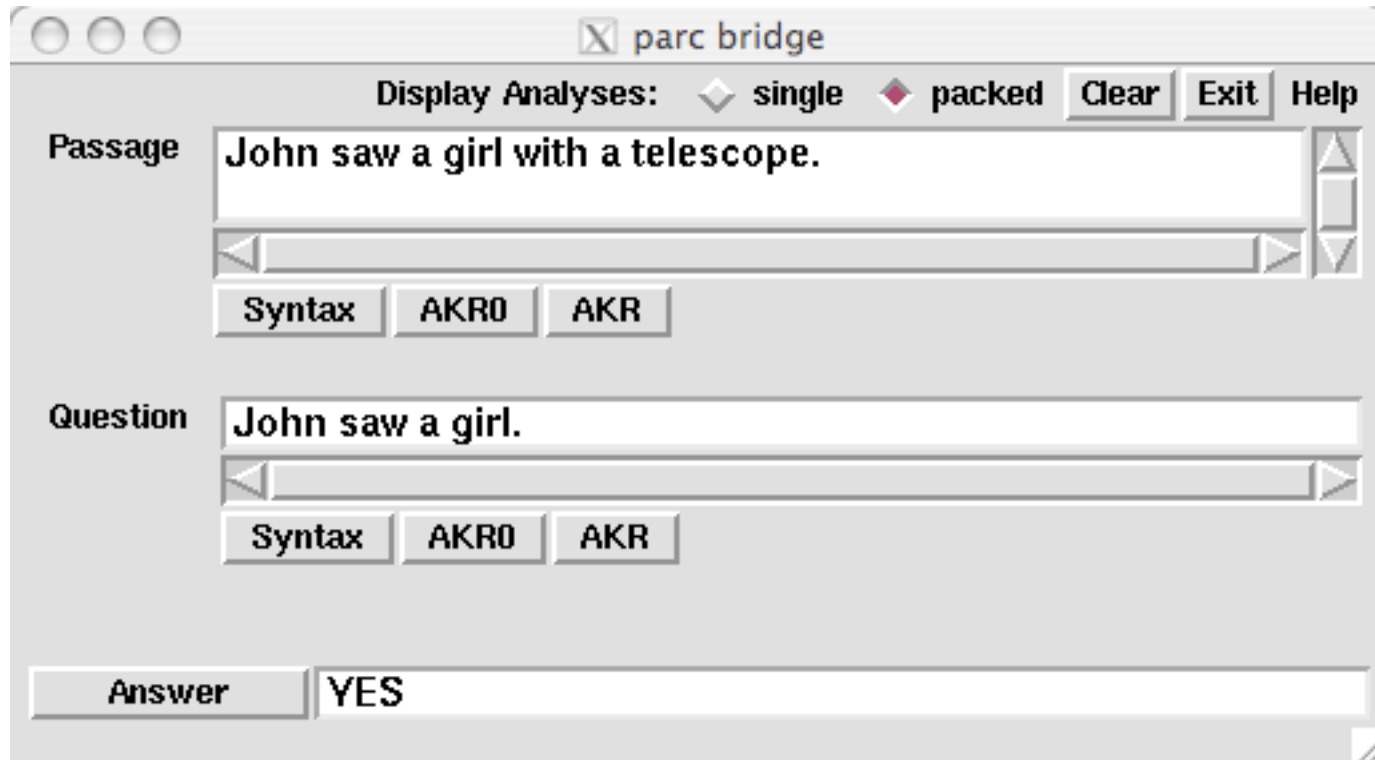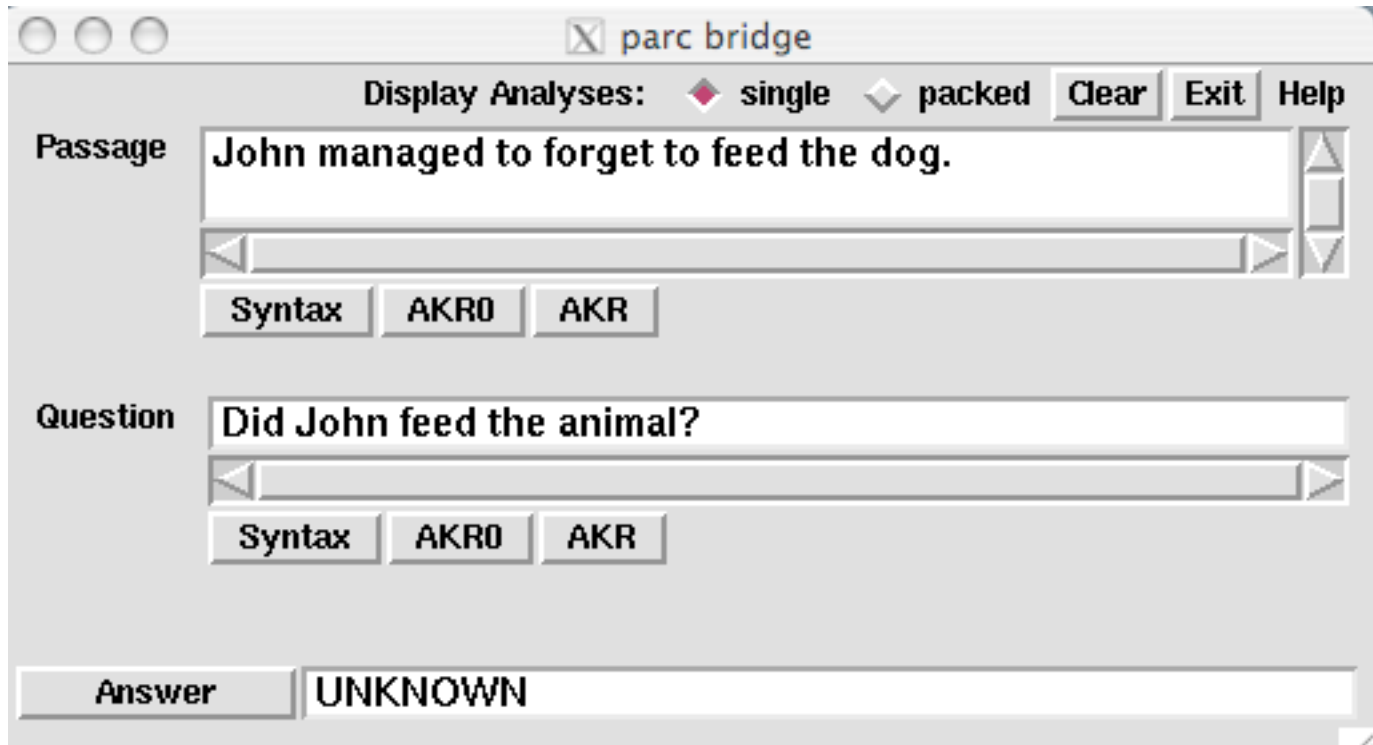
did not see a girl with a telescope

not feed dog ⤳ not feed animal

not feed dog ? not feed animal

make three trips ⇝ travel twice (at least)