

planning()

初期状態: {B on C, A on B}

aGoal = "B on C"

1回目: {clear C, holding B}

aGoal = "clear C"

aGoal = "holding B"

2回目: {ontable B, clear B, handEmpty}

aGoal = "ontable B"

3つとも終わったら… 副目標達成

planningAGoal()

theGoal = "B on C"

↓ Unify成功

newGoal = "次のOpのIF文"

theGoal = "clear C"

↓ State参照成功

× (newGoalを設定しない)

theGoal = "holding B"

↓ Unify成功

newGoal = "次のOpのIF文"

同様の処理をして…

...

Operator2

remove ?x from
on top ?y

IF:
clear ?y
holding ?x

Operator3

pick up ?x from
the table

IF:
ontable ?x
clear ?x
handEmpty