(moveto red home woods) (tell-path red wolf woods) (moveto wolf woods grannyhouse) (eat-alive wolf granny grannyhouse) (pick-up red flower woods) (moveto red woods grannyhouse) (eat-alive wolf red grannyhouse) (sleep-snoreloud wolf granny red grannyhouse)

Found Plan (output)

(moveto red home woods)

(tell-path red wolf woods)

(moveto wolf woods grannyhouse)

(eat-alive wolf granny grannyhouse)

(pick-up red flower woods)

(moveto red woods grannyhouse)

(eat-alive wolf red grannyhouse)

(sleep-snoreloud wolf granny red grannyhouse)

```
(:action tell-path
  :parameters (red wolf woods)
  :precondition
    (and
      (at red woods)
      (at wolf woods)
      (not
        (= red wolf)
      (not
        (path_know red)
      (path_know wolf)
  :effect
      (path_know red)
      (stop red)
      (not
        (stop wolf)
      (hungry wolf)
)
```

```
(moveto red home woods)

(tell-path red wolf woods)

(moveto wolf woods grannyhouse)

(eat-alive wolf granny grannyhouse)

(pick-up red flower woods)

(moveto red woods grannyhouse)
```

(sleep-snoreloud wolf granny red grannyhouse)

Found Plan (output)

(eat-alive wolf red grannyhouse)

```
(moveto red home woods)

(tell-path red wolf woods)

(moveto wolf woods grannyhouse)

(eat-alive wolf granny grannyhouse)

(pick-up red flower woods)

(moveto red woods grannyhouse)
```

(sleep-snoreloud wolf granny red grannyhouse)

(eat-alive wolf red grannyhouse)

```
(:action eat-alive
  :parameters (wolf granny grannyhouse)
  :precondition
      (at wolf grannyhouse)
      (at granny grannyhouse)
      (hungry wolf)
      (not
        (= wolf granny)
      (not
       (stop granny)
      (alive wolf)
      (alive granny)
  :effect
    (and
      (eaten granny)
)
```

```
(moveto red home woods)

(tell-path red wolf woods)

(moveto wolf woods grannyhouse)

(eat-alive wolf granny grannyhouse)

(pick-up red flower woods)

(moveto red woods grannyhouse)

(eat-alive wolf red grannyhouse)
```

(sleep-snoreloud wolf granny red grannyhouse)

Found Plan (output)

```
(moveto red home woods)

(tell-path red wolf woods)

(moveto wolf woods grannyhouse)

(eat-alive wolf granny grannyhouse)

(pick-up red flower woods)

(moveto red woods grannyhouse)

(eat-alive wolf red grannyhouse)

(sleep-snoreloud wolf granny red grannyhouse)
```

```
(moveto red home woods)
(tell-path red wolf woods)
(moveto wolf woods grannyhouse)
(eat-alive wolf granny grannyhouse)
(pick-up red flower woods)
(moveto red woods grannyhouse)
(eat-alive wolf red grannyhouse)
```

(sleep-snoreloud wolf granny red grannyhouse)

```
(:action eat-alive
 :parameters (wolf red grannyhouse)
 :precondition
      (at wolf grannyhouse)
      (at red grannyhouse)
      (hungry wolf)
      (not
       (= wolf red)
      (not
       (stop red)
      (alive wolf)
      (alive red)
  :effect
    (and
      (eaten red)
```

Found Plan (output)

```
(moveto red home woods)
(tell-path red wolf woods)
(moveto wolf woods grannyhouse)
(eat-alive wolf granny grannyhouse)
(pick-up red flower woods)
(moveto red woods grannyhouse)
(eat-alive wolf red grannyhouse)
(sleep-snoreloud wolf granny red grannyhouse)
```

```
(:action sleep-snoreloud
  :parameters (wolf granny red grannyhouse)
  :precondition
    (and
      (at wolf grannyhouse)
      (at granny grannyhouse)
      (at red grannyhouse)
      (hungry wolf)
      (eaten granny)
      (eaten red)
  :effect
    (and
      (snore wolf)
      (not
        (hungry wolf)
   )
)
```