Scott Stevens

Chum 210

Assume disk drop is directly behind starting point

Turn Left

Red Disk routine:

[Step forward

Step forward

Turn right

Walk

Stop if the next step forward is a solid barrier

Turn Right

Take disk

Turn right

Walk

Stop if the next step forward is a solid barrier

Turn left

Step forward

Step forward

Turn right

Set disk]

Turn right

Red Disk routine

Turn left

Green Disc Routine:

Step forward

Step forward

Turn Left

Walk

Stop if the next step forward is a solid barrier

Turn left

Take disk

Turn left

Walk

Stop if next right step is not a solid barrier

Step forward

Turn right

Step forward

step forward

turn left

set disk]

turn right

red disk routine

turn left

green disk routine

turn right

red disk routine

turn left

green disk routine

turn right

red disk routine

turn right

red disk routine

Turn 180