**Robot Exercise**

Tell Robot to [Turn left]

Tell Robot to do 2 times [

Walk until next right step is not a solid barrier

Turn Right

Walk until a pile of disks then

Turn Right

Take Disk

Turn Right

Walk until next left step is not a solid barrier

Turn Left

Walk until a pile of disks

Turn Right

Set Disk

Turn Right

]

Tell Robot to [Turn 180 degrees]

Tell Robot to do 3 times [

Walk until next left step is not a solid barrier

Turn Left

Walk until a pile of disks

Turn Left

Take Disk

Turn Left

Walk until next Right step is not a solid barrier

Turn Right

Walk until a pile of disks

Turn Left

Set Disk

Turn Right

Walk until next right step is not a solid barrier

Turn Right

Walk until a pile of disks then

Turn Right

Take Disk

Turn Right

Walk until next left step is not a solid barrier

Turn Left

Walk until a pile of disks

Turn Right

Set Disk

Turn Left

]

Tell Robot to [Turn 180 degrees]

Tell Robot to [

Walk until next Right Step is not a solid barrier

Turn Right

Walk until a pile of disks

Turn Right

Take Disk

Turn Right

Walk until a pile of disks

Turn Right

Set Disk

Turn 180 degrees

Stop

]