





Loop



Control:

Forever



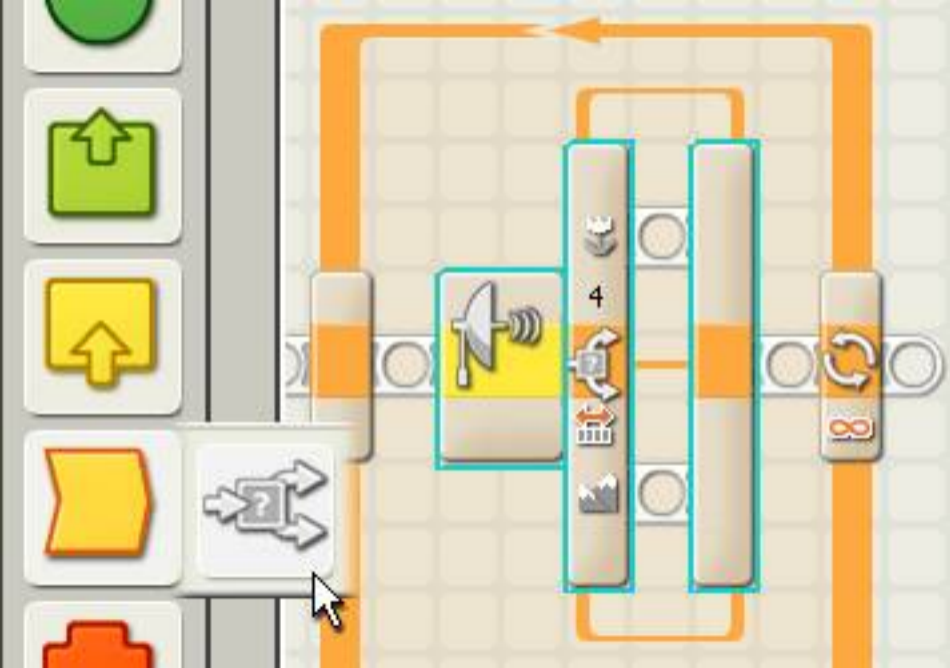
Show:



Counter

if





Switch



Control:

Sensor



Sensor:



Ultrasonic Sensor



Display:



Flat view

0



Port:

1

2

3

4



Compare:



Distance:

<



60

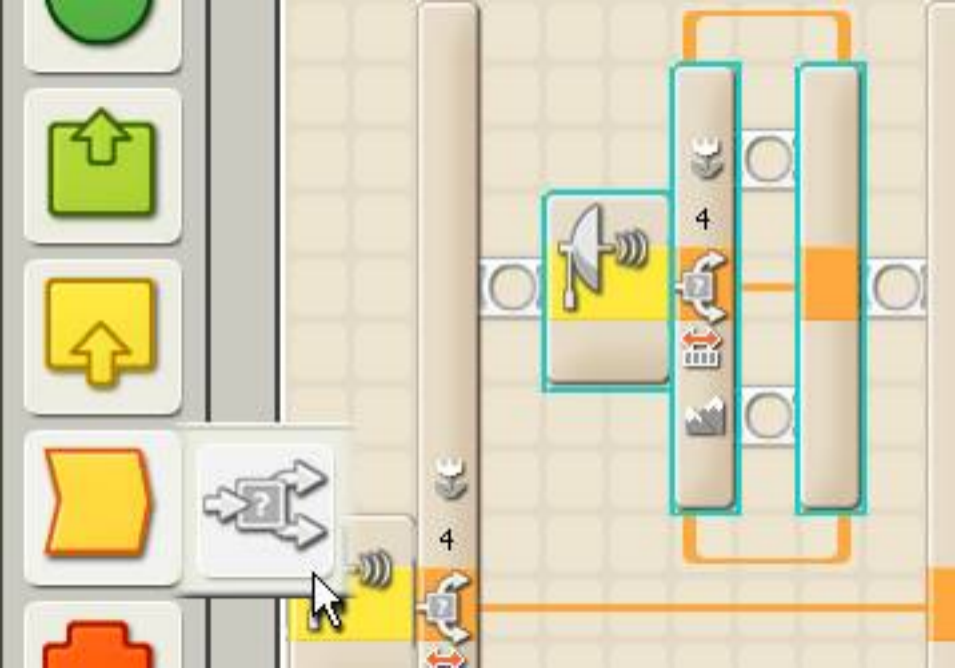


Show:



Centimeters





Switch



Control:

Sensor



Sensor:



Ultrasonic Sensor



Display:



Flat view

0



Port:

1

2

3

4



Compare:



Distance:

<



20

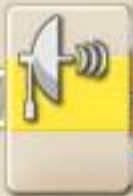


Show:



Centimeters





4



Move



Port:

☐ A

☒ B

☒ C



Direction:

☐



☒



☐



Steering:

☐



C

☐



☐



B



R

0

A

0

B

0

C



Power:



75



Duration:

2

Seconds

☐



Next Action:

☐



Brake

☒



Coast

B





4



Move



Port:

☐ A

☒ B

☒ C



Direction:

☐ ↑

☐ ↓

☒ ↻



Steering:

C ▾



B ▾



Power:



75



Duration:

1

Rotations ▾



Next Action:

☒ ⏸ Brake

☐ ⏸ Coast

R

0

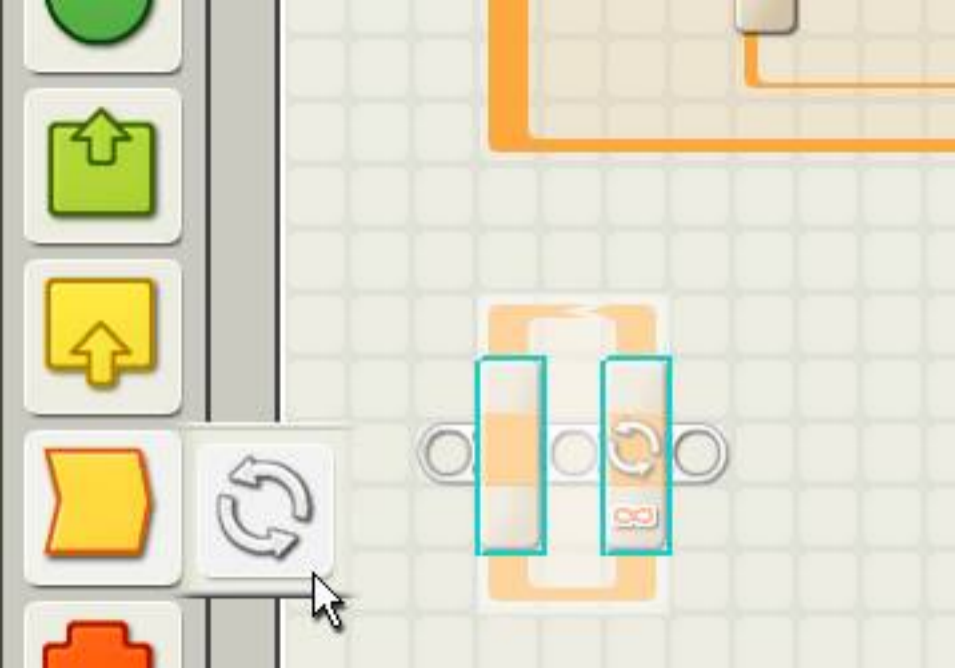
A

0

B

0

C



Loop



Control:

Forever



Show:

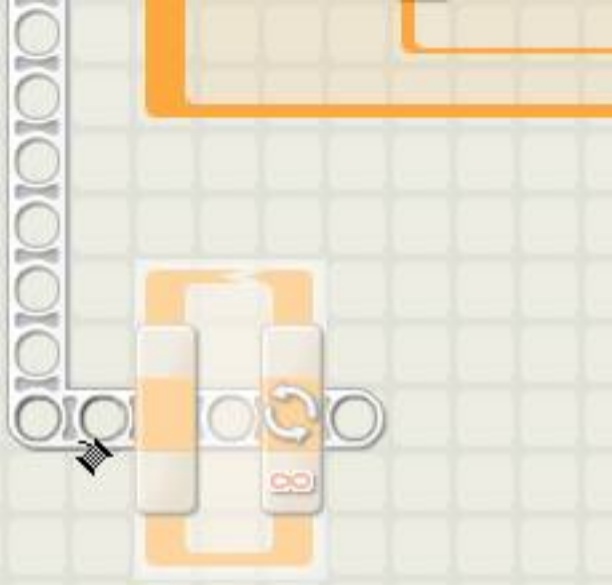


Counter

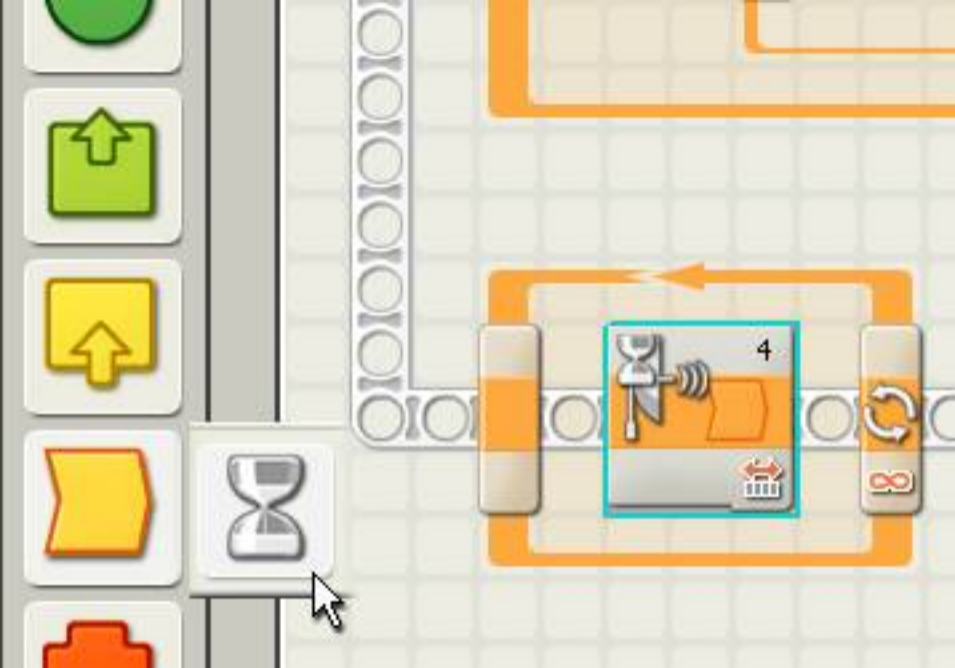
if











Wait



0



Control:

Sensor



Sensor:



Ultrasonic Sensor



Port:

☐ 1

☐ 2

☐ 3

☒ 4



Until:

☐



☐

Distance:

<



30



Show:

cm

Centimeters





Move



R

0

A

0

B

0

C



Port:

☒ A

☐ B

☐ C



Direction:

☒ ↑

☐ ↓

☐ ↻



Steering:

A

↓

↑

↓



Power:



100



Duration:

0.08

Seconds

↓



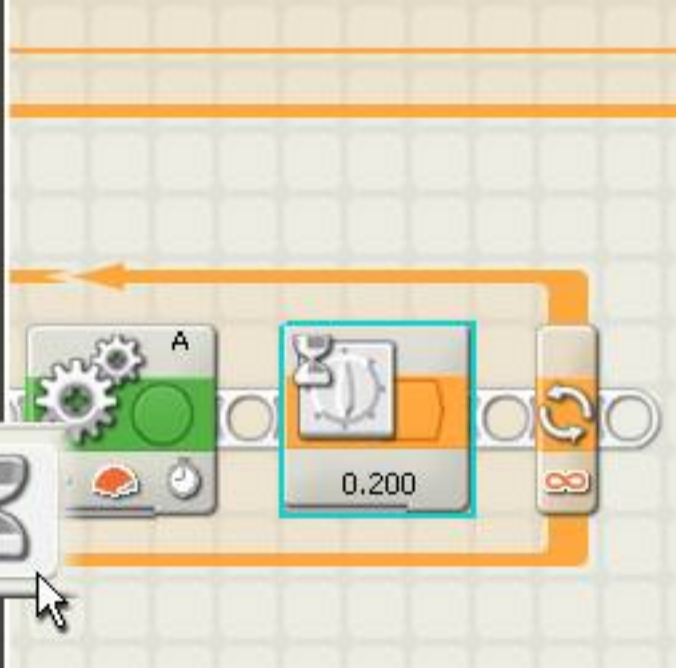
Next Action:

☒

Brake

☐

Coast



Wait



Control:

Time

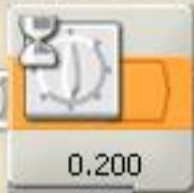


Until:

Seconds:

0.2

0.2



Move



R

0

A

0

B

0

C



Port:



A



B



C



Direction:



Steering:



Power:



100



Duration:



0.08

Seconds



Next Action:



Brake



Coast