

Loop



Control:

Forever



Show:



Counter

if





Move



R

0

A

0

B

0

C



Port:

☐ A

☒ B

☐ C



Direction:

☐

☒

☐

☐

☒



Steering:

☐

☒

☐

☐

☒



Power:



100



Duration:

360

Unlimited



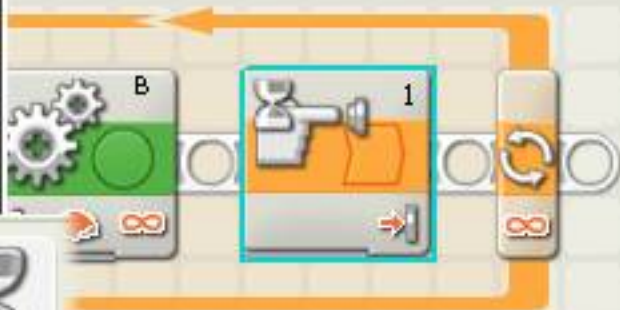
Next Action:



Brake



Coast



Wait



0



Control:

Sensor



Sensor:



Touch Sensor



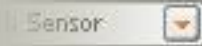
Port:

☒ 1

☐ 2

☐ 3

☐ 4



Action:



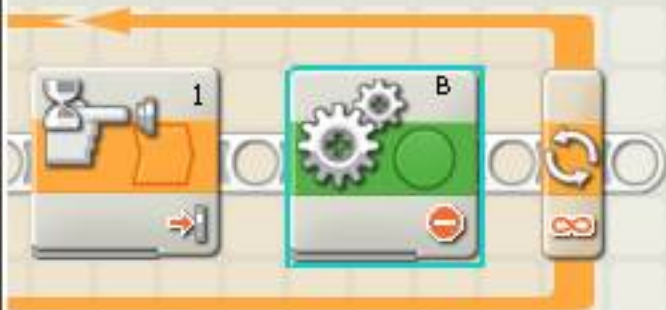
Pressed



Released



Bumped



Move



R

0

A

0

B

0

C

Port: ☐ A ☒ B ☐ C

Direction: ☐ ☐ ☐ ☐

Steering:

Power: 75

Duration: Rotations

Next Action: ☐ Brake ☐ Coast



Move



R

0

A

0

B

0

C



Port:

☐ A

☐ B

☒ C



Direction:

☐



☐



☐



Steering:



Power:



100



Duration:

Unlimited



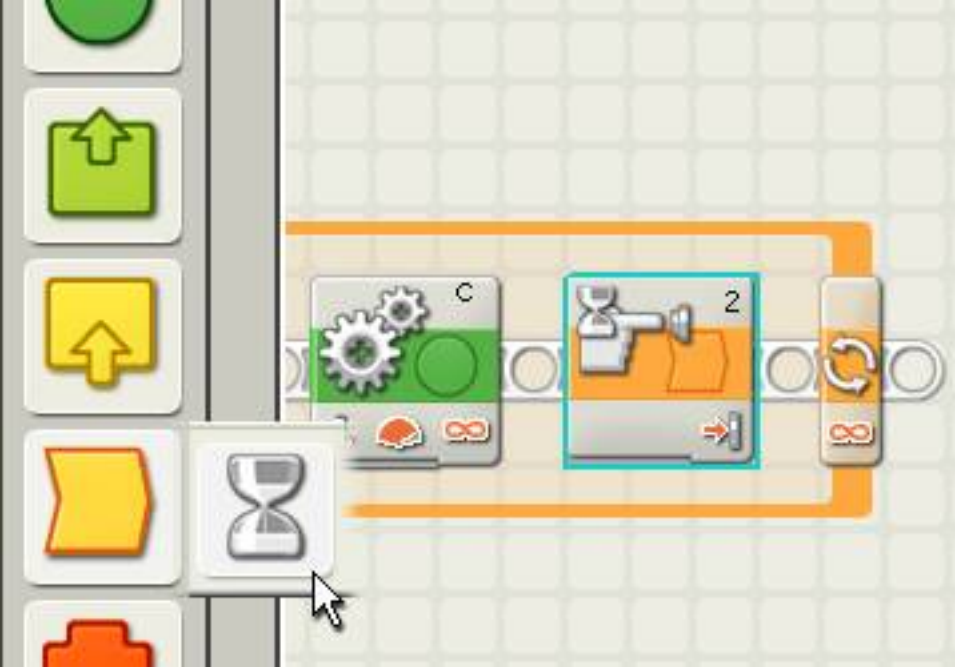
Next Action:



Brake



Coast



Wait



0



Control:

Sensor



Sensor:



Touch Sensor



Port:

1

2

3

4



Action:



Pressed



Released



Bumped



Move



R

0

A

0

B

0

C

Port: ☐ A ☐ B ☒ C

Direction: ☐ ☐ ☒ ☐

Steering:

Power: 75

Duration: Rotations

Next Action: ☒ Brake ☐ Coast



Wait



0



Control:

Sensor



Sensor:



Ultrasonic Sensor



Port:

☐ 1

☐ 2

☐ 3

☒ 4



Until:



Distance:

<



60



Show:

cm

Centimeters





Move



Port:

☐ A

☒ B

☒ C



Direction:

☐



☒



☐



Steering:

☐



☒



☐



B



Power:



100



Duration:

1

Seconds

1

Seconds

1

Seconds

1



Next Action:

☐



Brake

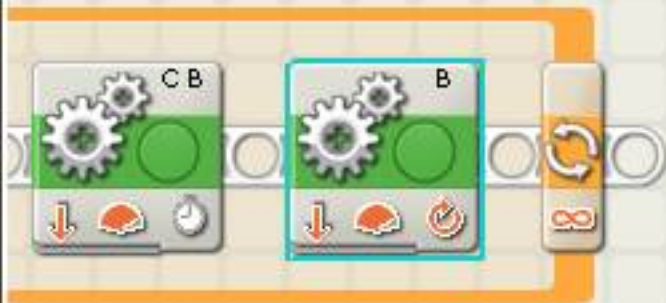
Brake

☐



Coast

Coast



Move



R

0

A

0

B

0

C



Port:

☐ A

☒ B

☐ C



Direction:

☐

☒

☐

☐

☒



Steering:

☐

☒

☐

☐

☒

☐

☒

☐

☐

☒



Power:

☐

☒

☐

☐

☒

100



Duration:

☐

☒

☐

☐

☒

0.5



Next Action:

☐

☒

☐

☐

☒

Brake

Coast



Move



Port:

☐ A

☒ B

☒ C



Direction:

☐ ↑

☒ ↓

☐ ↻



Steering:

☐ C

☒ ↓

☐ B



Power:



100



Duration:

5

Seconds



Next Action:

☒ Brake

☐ Coast

R

0

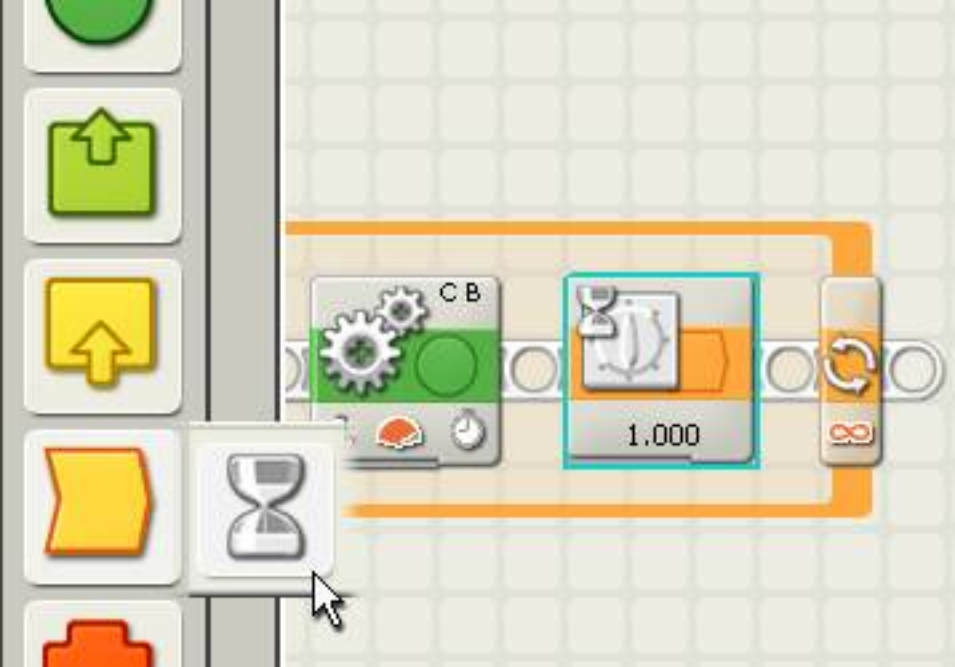
A

0

B

0

C



Wait



Control:

Time



Until:

Seconds:

1



1



Move



Port:

☐ A

☒ B

☒ C



Direction:

☒ ↑

☐ ↓

☐ ↻



Steering:

C ▾

↑

B ▾



Power:



100



Duration:

6

Seconds ▾



Next Action:

☒ Brake

☐ Coast

R

0

A

0

B

0

C

B ▾



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