Line Follower

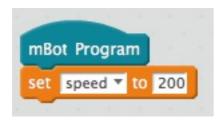
What are the sensors

mBlock Code

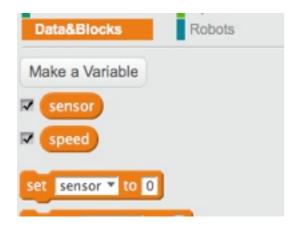
Create a variable speed



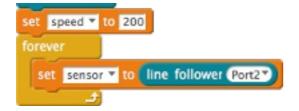
Set it to the speed you want



Create a variable sensor



Set it to the line follower



If the sensor is 0 then go forwards

```
set sensor to line follower Port2*

if sensor 0 then

run forward at speed speed

else
```

If the sensor is 1 then turn left

```
run forward ▼ at speed speed

else

if sensor = 1 then

turn left ▼ at speed speed

else
```

If the sensor is 2 then turn right, and for all others go backwards

```
else

If sensor = 2 then

turn right * at speed speed

else

run backward * at speed speed
```