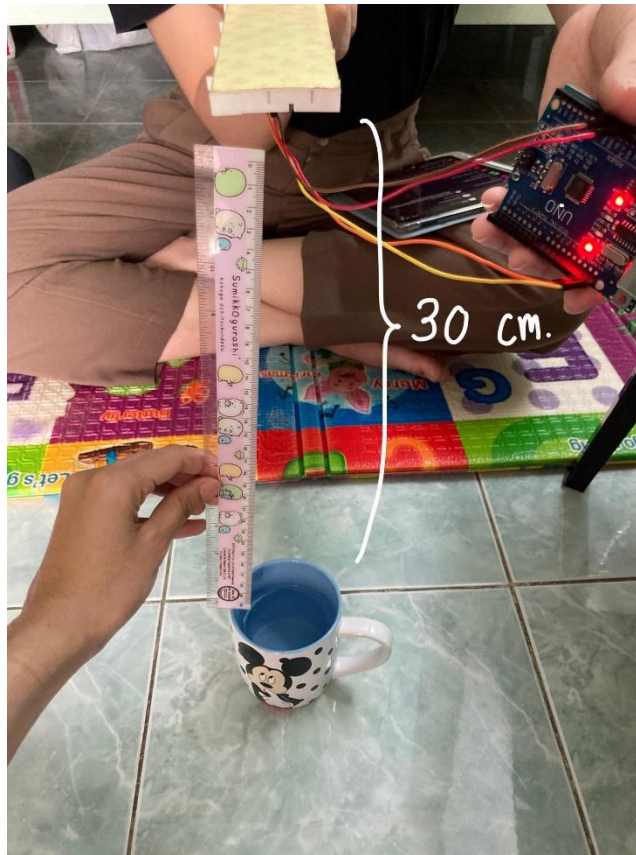


```
pixels_test | Arduino 1.8.13
File Edit Sketch Tools Help
COM5
13:46:32.590 -> 28.00, 28.75, 36.50, 50.25, 33.75, 28.25, 28.25, 28.50,
13:46:32.635 -> 28.00, 28.50, 29.75, 31.00, 29.75, 28.25, 28.25, 28.00,
13:46:32.691 -> 28.50, 28.75, 29.00, 28.75, 29.00, 28.25, 28.50, 29.00,
13:46:32.766 -> ]
13:46:32.766 ->
13:46:37.717 -> [28.00, 27.75, 27.75, 27.50, 28.25, 29.00, 29.25, 29.00,
13:46:37.751 -> 27.50, 28.25, 27.50, 27.50, 28.00, 28.00, 28.50, 28.50,
13:46:37.834 -> 27.25, 27.50, 27.50, 28.00, 27.75, 27.75, 28.50, 28.75,
13:46:37.917 -> 27.50, 27.50, 27.75, 27.75, 28.00, 28.25, 28.25, 28.00,
13:46:37.969 -> 27.25, 27.75, 29.25, 36.75, 36.25, 28.75, 28.75, 29.00,
13:46:38.051 -> 27.25, 27.75, 30.00, 47.50, 46.75, 29.75, 29.00, 28.50,
13:46:38.051 -> 28.00, 27.75, 28.75, 31.25, 31.50, 29.25, 28.75, 28.50,
13:46:38.135 -> 28.00, 29.00, 29.25, 29.00, 29.25, 29.25, 28.25, 29.00,
13:46:38.178 -> ]
13:46:38.178 ->
 Autoscroll  Show timestamp
Newline 9600 baud Clear output
```

30 cm แนวตรงกับแก้ว



```
File Edit Sketch Tools Help
COM5
13:47:32.406 -> 27.50, 28.25, 29.00, 29.25, 29.00, 28.75, 28.50, 28.75,
13:47:32.441 -> 27.25, 27.75, 28.25, 28.00, 27.75, 28.00, 28.25, 28.25,
13:47:32.488 -> 28.75, 28.50, 28.25, 28.00, 28.25, 29.25, 28.75, 29.50,
13:47:32.572 -> ]
13:47:32.572 ->
13:47:37.547 -> [28.00, 27.50, 29.25, 29.50, 28.75, 28.00, 29.00, 29.00,
13:47:37.584 -> 27.50, 28.00, 28.00, 28.00, 28.50, 27.75, 28.25, 29.00,
13:47:37.624 -> 27.50, 28.50, 29.00, 29.50, 28.75, 28.50, 28.50, 28.50,
13:47:37.698 -> 28.25, 28.25, 31.25, 43.25, 34.75, 28.75, 29.00, 28.50,
13:47:37.776 -> 27.25, 28.25, 31.00, 46.00, 37.75, 29.00, 28.50, 28.75,
13:47:37.844 -> 27.75, 28.25, 29.25, 30.25, 29.50, 28.75, 28.25, 28.00,
13:47:37.892 -> 27.50, 28.00, 28.25, 28.00, 28.25, 28.25, 28.00, 28.25,
13:47:37.941 -> 28.75, 28.25, 28.50, 28.75, 28.75, 28.50, 28.00, 29.50,
13:47:37.992 -> ]
13:47:37.992 ->
 Autoscroll  Show timestamp Newline 9600 baud Clear output
```

20 cm แนวตรงกับแก้ว

```
pixels_test | Arduino 1.8.13
File Edit Sketch Tools Help
COM5
13:47:48.730 -> 27.50, 27.50, 28.75, 29.50, 29.50, 29.25, 28.50, 28.50,
13:47:48.778 -> 27.00, 27.50, 28.25, 28.00, 28.25, 28.25, 28.25, 29.00,
13:47:48.816 -> 28.50, 27.50, 28.50, 28.00, 28.25, 28.25, 28.75, 29.00,
13:47:48.864 -> ]
13:47:48.864 ->
13:47:53.865 -> [26.75, 27.50, 28.75, 28.25, 28.50, 28.50, 28.25, 27.75,
13:47:53.908 -> 27.75, 28.25, 29.25, 29.50, 29.75, 29.25, 29.00, 29.00,
13:47:53.948 -> 27.50, 28.75, 30.75, 42.25, 38.75, 30.00, 28.75, 29.50,
13:47:54.008 -> 27.50, 28.75, 35.50, 50.50, 51.25, 34.25, 29.25, 29.50,
13:47:54.108 -> 27.00, 28.00, 30.50, 42.00, 41.75, 30.75, 28.75, 29.00,
13:47:54.153 -> 27.25, 27.75, 29.00, 29.50, 29.50, 28.75, 28.25, 28.75,
13:47:54.209 -> 27.50, 27.75, 28.00, 27.75, 28.25, 28.25, 28.25, 28.50,
13:47:54.264 -> 27.75, 28.00, 28.00, 27.75, 28.50, 27.75, 28.50, 28.75,
13:47:54.297 -> ]
13:47:54.297 ->
 Autoscroll  Show timestamp Newline 9600 baud Clear output
```

20 cm แนวตรงกับแก้ว

```
pixels_test | Arduino 1.8.13
File Edit Sketch Tools Help

COM5
13:47:54.153 -> 27.25, 27.75, 29.00, 29.50, 29.50, 28.75, 28.25, 28.75,
13:47:54.209 -> 27.50, 27.75, 28.00, 27.75, 28.25, 28.25, 28.25, 28.50,
13:47:54.264 -> 27.75, 28.00, 28.00, 27.75, 28.50, 27.75, 28.50, 28.75,
13:47:54.297 -> ]
13:47:54.297 ->
13:47:59.297 -> [27.75, 27.75, 29.00, 29.00, 28.75, 29.00, 28.50, 28.75,
13:47:59.355 -> 28.00, 28.75, 29.25, 30.25, 30.25, 29.50, 29.00, 28.75,
13:47:59.402 -> 28.00, 29.00, 32.00, 43.00, 40.00, 30.75, 29.00, 29.25,
13:47:59.449 -> 28.00, 29.00, 35.75, 51.00, 51.50, 34.50, 29.00, 29.00,
13:47:59.518 -> 28.00, 28.75, 30.75, 42.00, 41.75, 31.00, 29.00, 28.75,
13:47:59.600 -> 27.75, 28.75, 29.00, 29.25, 30.00, 29.00, 28.50, 28.25,
13:47:59.659 -> 27.75, 28.00, 27.75, 28.00, 28.00, 28.25, 28.25, 29.25,
13:47:59.698 -> 28.25, 28.00, 28.25, 28.25, 28.75, 28.25, 28.75, 28.75,
13:47:59.732 -> ]
13:47:59.732 ->
```

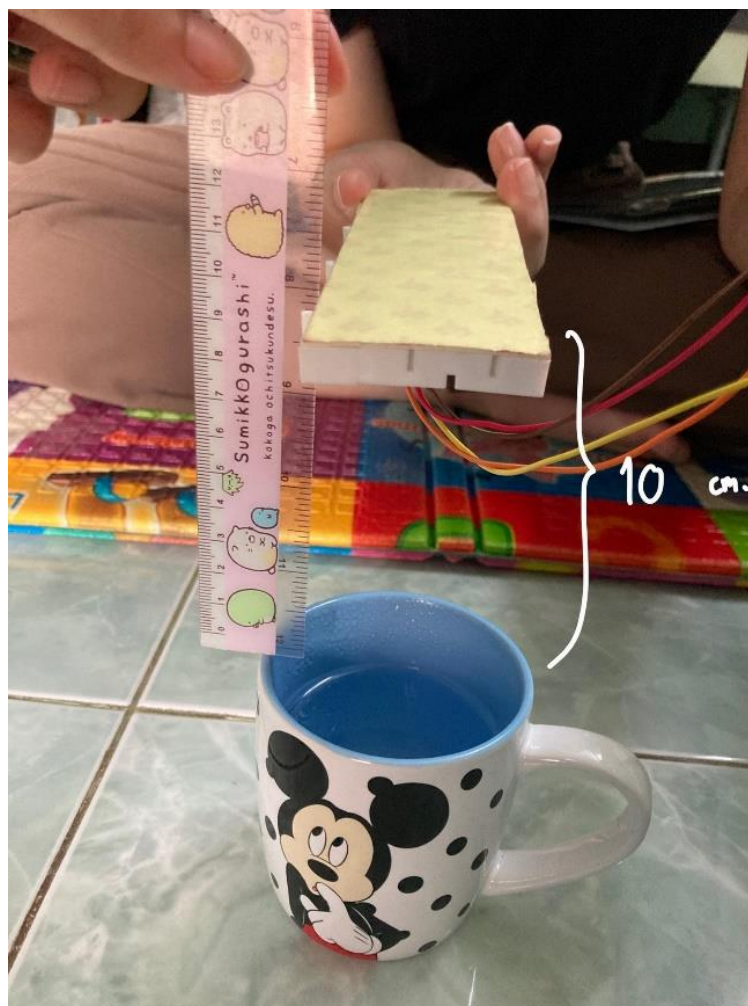
20 cm แนวตรงกับแก้ว



```
COM5
13:48:26.793 -> 27.25, 28.25, 28.75, 30.75, 33.00, 33.75, 31.00, 30.00,
13:48:26.793 -> 27.25, 28.00, 27.75, 28.25, 29.00, 28.75, 28.75, 29.00,
13:48:26.859 -> 27.75, 27.25, 27.75, 28.00, 28.50, 28.50, 28.75, 29.00,
13:48:26.943 -> ]
13:48:26.943 ->
13:48:31.929 -> [28.25, 29.50, 32.00, 33.25, 33.50, 32.00, 30.75, 29.50,
13:48:31.980 -> 30.00, 32.50, 40.00, 44.00, 41.00, 39.25, 32.75, 30.75,
13:48:32.013 -> 29.25, 33.75, 45.75, 50.75, 50.00, 44.75, 38.75, 33.25,
13:48:32.096 -> 28.75, 31.50, 44.25, 52.25, 53.75, 53.25, 46.00, 33.75,
13:48:32.146 -> 28.00, 29.00, 35.75, 48.00, 51.75, 49.25, 40.25, 32.00,
13:48:32.229 -> 27.50, 28.25, 29.25, 33.00, 36.25, 34.75, 31.25, 29.75,
13:48:32.229 -> 27.00, 27.50, 28.25, 28.75, 29.25, 29.25, 29.25, 29.75,
13:48:32.329 -> 28.00, 27.75, 28.25, 28.25, 28.75, 28.50, 28.50, 28.25,
13:48:32.370 -> ]
13:48:32.370 ->
```

Autoscroll Show timestamp Newline 9600 baud Clear output

10 cm แนวตรงกับแก้ว



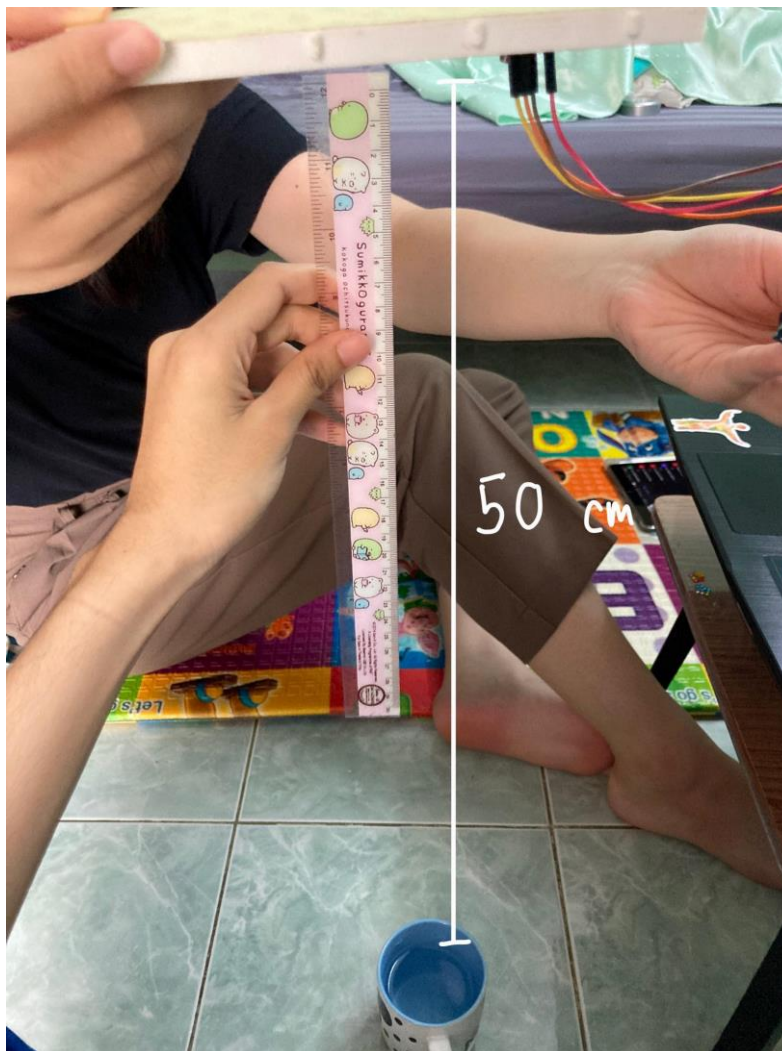
```
pixels_test | Arduino 1.8.13
File Edit Sketch Tools Help

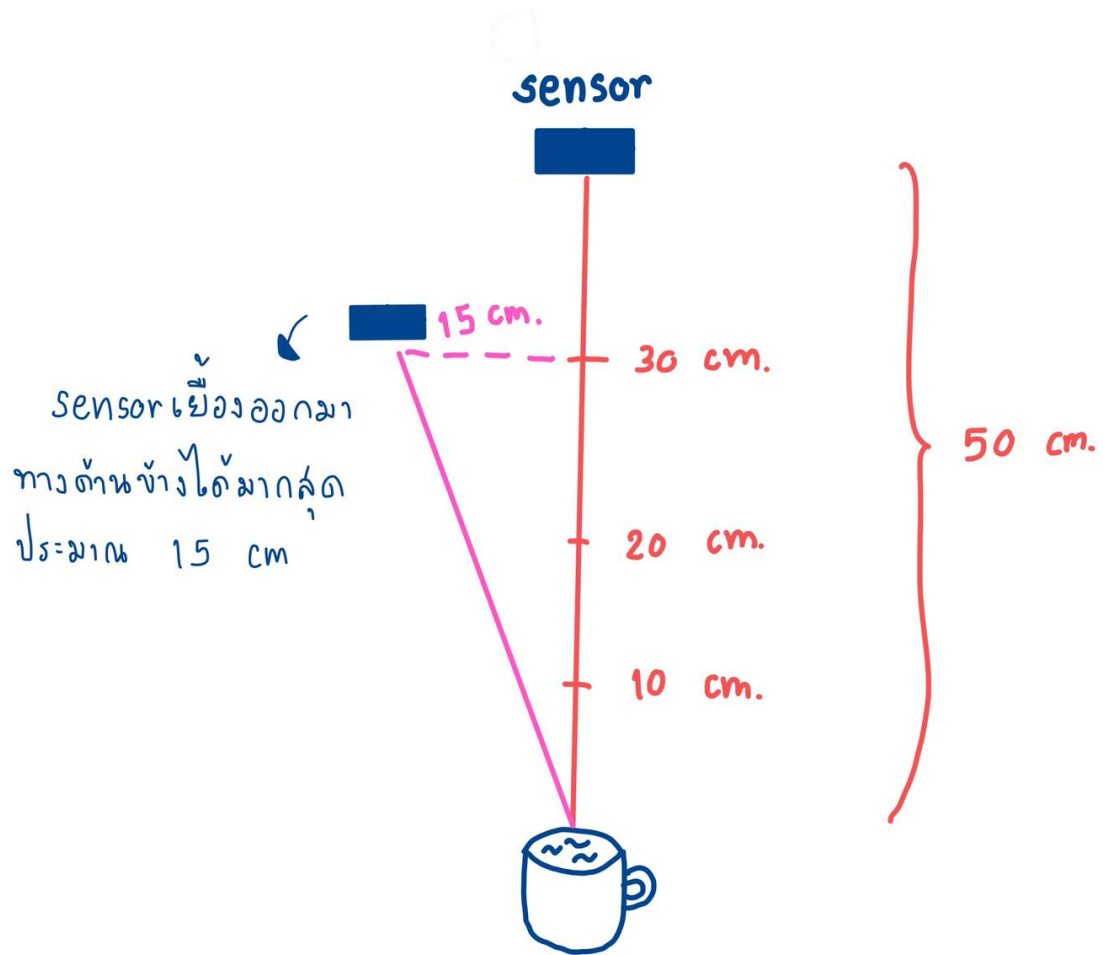
COM5
Send

13:56:24.562 -> 28.50, 28.25, 30.50, 29.50, 28.75, 28.50, 29.00, 29.75,
13:56:24.562 -> 28.25, 28.25, 28.00, 27.50, 28.75, 29.25, 29.50, 29.50,
13:56:24.611 -> 29.00, 28.50, 28.25, 28.50, 29.25, 29.50, 29.50, 29.25,
13:56:24.700 -> ]
13:56:24.700 ->
13:56:29.695 -> [28.50, 28.00, 28.25, 28.50, 29.25, 30.25, 31.00, 31.25,
13:56:29.695 -> 28.25, 27.50, 27.25, 27.50, 27.75, 28.25, 30.50, 31.50,
13:56:29.797 -> 29.00, 27.75, 28.00, 27.75, 27.25, 28.50, 29.25, 30.00,
13:56:29.846 -> 28.50, 27.50, 28.25, 29.75, 29.00, 28.00, 29.25, 29.50,
13:56:29.895 -> 28.25, 28.00, 29.50, 42.00, 31.25, 28.25, 29.00, 30.00,
13:56:29.978 -> 28.50, 28.75, 30.50, 29.00, 28.50, 28.25, 29.50, 29.00,
13:56:30.013 -> 28.50, 27.75, 28.25, 28.25, 28.75, 28.75, 29.25, 29.75,
13:56:30.097 -> 28.50, 28.75, 28.25, 28.25, 29.00, 29.75, 30.00, 30.00,
13:56:30.146 -> ]
13:56:30.146 ->

 Autoscroll  Show timestamp
Newline 9600 baud Clear output
```

50 cm แนวตรงกับแก้ว





ที่ระยะสูง 50 cm เซนเซอร์วัดระยะที่ออกมาด้านข้างไม่ได้เลยค่ะ