

- In/Out
- Servo
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- Logic
- Drive
- ADC/DAC
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- Variables
- Methods

```
Declare angle as int value
Declare got_x as float value
Declare pixy_x as float value
repeat
do
do read_pixy_x
+ if got_x > 2000
do
angle = pixy_x
Servo PIN# 16
Degrees (0 - 180°) angle
Delay (ms) 10
+ read_pixy_x
do
got_x = ADC channel 0
+ if got_x > 2000
do
pixy_x = ADC channel 1
pixy_x = (pixy_x * 5) / 4906
pixy_x = (pixy_x * 64) + 3.3
? pixy_x = 122 - pixy_x
```