

BlocklyProp BETA

Select the correct port, then click ↓ or ↵.

dev/cu.usbserial-DAXJKWFU

Code Save

- Control
- Operators
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- Pin states
- Communicate
- Sensor
- Memory
- Analog/Pulses
- Audio
- Servo
- Robot

Trace:

2018-03-16 08:08:56 INFO:

2018-03-16 08:08:56 INFO:

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```

case
do (then break ✓)
  run function " Set Up Time Display "
  LCD print text MyString
  run function " Set Up Day and Date "
  LCD print text MyString
  theta = Minutes × 6
  31 × the sine of theta store in x2BigHand
  x2BigHand = x2BigHand + 47
  31 × the cosine of theta store in y2BigHand
  y2BigHand = 31 - y2BigHand
  theta = Hours % (remainder after division) 12 × 30 + ( Minutes + 2 )
  24 × the sine of theta store in x2LittleHand
  x2LittleHand = x2LittleHand + 47
  24 × the cosine of theta store in y2LittleHand
  y2LittleHand = 31 - y2LittleHand
  OLED command clear screen
  OLED draw line from 1 (x) 47
  (y) 31
  to 2 (x) x2BigHand
  (y) y2BigHand
  color color
  OLED draw line from 1 (x) 47
  (y) 31
  to 2 (x) x2LittleHand
  (y) y2LittleHand
  color color
case
do (then break ✓)
  add comment Set Year
  LCD set cursor row 1 column 0
  LCD print text

```