

Lampiran

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Import telepot
From telepot.namedtuple import ReplayKeyboardMarkup, KeyboardButton
Import cgi, cgitb
Import os
Import RPi.GPIO as GPIO
Import time
Import datetime
From telepot.loop import MessageLoop
From time import strftime
Import urllib
# import the ADSx15 module.
Import Adefruit_ADSx15
GPIO.setmode (GPIO.BCH)
GPIO.setwarnings (False)
GPIO.setup (4.GPIO.OUT)

Bot = telepot.Bot ('548544664 : AAefPj3uh7QMXOH-
hCUz14CUzu6Diu0B7GPw')
# Create instance Of FieldStorage
From = cgi. Field client
temp = from.getvalue ('temp')
# create an ADS1115 ADC (16-bit) imstance.
adc = AdaFruit_ADS1x15.ADS1115()
GAIN = 1
Print ('Reading ADSx15 values, press Ctrl-C to quit...')
#print nice channel column beaders.
Print('{0: > 6 } | {1:>6} | {2:>6} | {3: > 6} | ' . format (*range(4)))
Print ('-' * 37)
```

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# Main loop.
If true :
    # Read all the ADC channel values in a list.
    Value = [0]*4
    For : in range (4):
        Temperature = values (1)
# print the ADC values.
Print(' | {0: > 6 } | {1:>6} | {2:>6} | {3: > 6} | ' . format (*values))
# pause for half a second.
Time.sleep(0.5)

```