

Challenge for the month

This is a micropython script that will give you the date, time and day of week in words.

```
#Applicable when Pico is connected to a Computer
import time
time_now=time.localtime()
dayofweek=('MON','TUE','WED','THU','FRI','SAT','SUN')
print(time_now)
year=time_now[0]
print(year)
date_today=str(time_now[2])+"-"+str(time_now[1])+"-"+str(time_now[0])
print(date_today)
day=time_now[6]
day_today=dayofweek[day]
print(day_today)
```

`date_today = f"{time_now[2]}-{time_now[1]}-{time_now[0]}"`

Test the script to make sure that it is running correctly. Check the information against the information on your computer. If all is well, use the SSD1306, turn this script into a digital clock.

Test and make sure that your digital clock is working correctly.

Save this script as main.py to the Pico, enabling the Pico to run untethered to the computer. Hook it up to a powerbank.

You should spot some anomaly immediately. It's not program error. What do you think it is?

Padding

8-2-2023

08-02-2023

`date_today = f"{time_now[2]:02}-{time_now[1]:02}-{time_now[0]:02}"`