

```
import time

import sys

import Adafruit_DHT

sensor = Adafruit_DHT.DHT22

pin = 16

if __name__ == '__main__': # Program start from here
    try:
        while(True):
            # Try to grab a sensor reading. Use the read_retry method which will retry up
            # to 15 times to get a sensor reading (waiting 2 seconds between each retry).
            humidity, temperature = Adafruit_DHT.read_retry(sensor, pin)

            if humidity is not None and temperature is not None:
                print('Temp={0:0.1f}*C Humidity={1:0.1f}%'.format(temperature, humidity))
            else:
                print('Failed to get reading. Try again!')

            time.sleep(10)
    except KeyboardInterrupt:
        # When 'Ctrl+C' is pressed, the child program destroy() will be executed
        sys.exit(0)
```