```
Python 3.11.3 (tags/v3.11.3:f3909b8, Apr  4 2023, 23:49:59) [MSC v.1934 64 bit
(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
... import sys
...
... import Adafruit_DHT
...
...
... # Parse command line parameters.
... sensor_args = { '11': Adafruit_DHT.DHT11,
...                 '22': Adafruit_DHT.DHT22,
...                 '2302': Adafruit_DHT.AM2302 }
... if len(sys.argv) == 3 and sys.argv[1] in sensor_args:
...     sensor = sensor_args[sys.argv[1]]
...     pin = sys.argv[2]
... else:
...     print('Usage: sudo ./Adafruit_DHT.py [11|22|2302] <GPIO pin number>')
...     print('Example: sudo ./Adafruit_DHT.py 2302 4 - Read from an AM2302
connected to GPIO pin #4')
...     sys.exit(1)
...
... # 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)
...
... # Un-comment the line below to convert the temperature to Fahrenheit.
... # temperature = temperature * 9/5.0 + 32
...
... # Note that sometimes you won't get a reading and
... # the results will be null (because Linux can't
... # guarantee the timing of calls to read the sensor).
... # If this happens try again!
... if humidity is not None and temperature is not None:
...     print('Temp={0:0.1f}*  Humidity={1:0.1f}%'.format(temperature, humidity))
... else:
...     print('Failed to get reading. Try again!')
...     sys.exit(1)
>>> [DEBUG ON]
>>> [DEBUG OFF]
```