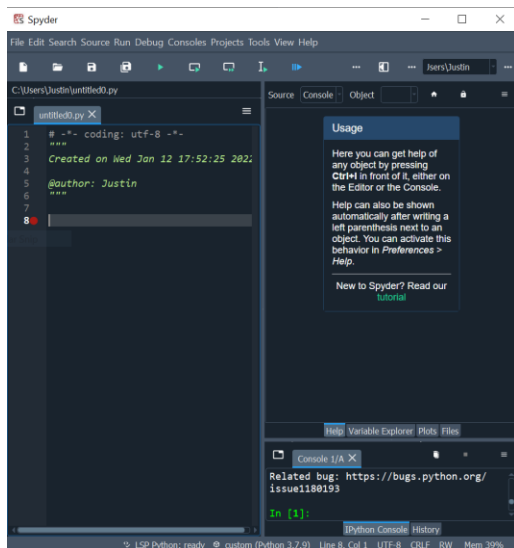
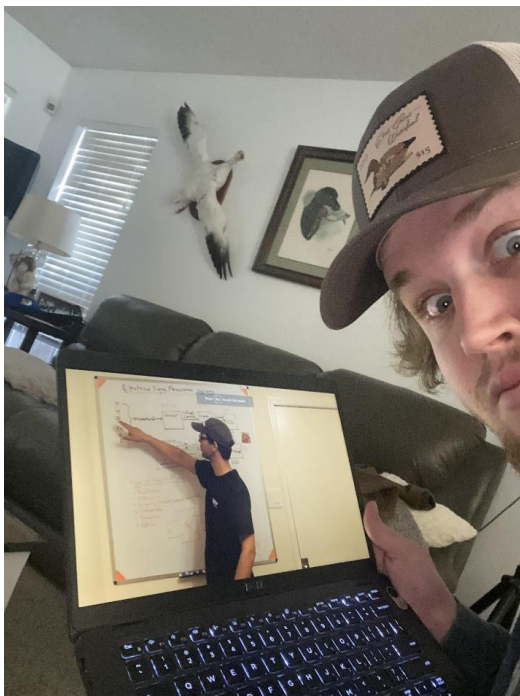


Justin Dyer

## Python Running



Selfie



Continued



# Temperature Plot Code

```
# -*- coding: utf-8 -*-
```

```
"""
```

Spyder Editor

This is a temporary script file.

```
"""
```

```
import matplotlib.pyplot as plt
```

```
import numpy as np
```

```
t = np.linspace(0, 10, num=100)
```

```
T = 60*(1-np.exp(-5*t))+30
```

```
plt.xlim([0,10])
```

```
plt.ylim([80,95])
```

```
plt.title('T(t) = 60(1 - e-5t)+30')
```

```
plt.xlabel ('Time (sec)')
```

```
plt.ylabel ('Temperature (F)')
```

```
plt.grid()
```

```
plt.plot(t,T)
```

```
plt.savefig('Plot1.jpg')
```

## Plot

