

Lecture Tutorial 1F: FT Winding Machine

Idea based on 3Blue1Brown's video "**But what is the Fourier Transform? A visual introduction.**".

There are other implementations:

- [**https://prajwalsouza.github.io/Experiments/Fourier-Transform-Visualization.html**](https://prajwalsouza.github.io/Experiments/Fourier-Transform-Visualization.html) (interactive)
- [**https://github.com/thatSaneKid/fourier/blob/master/Fourier%20Transform%20A%20Visual%20Introduction.ipynb**](https://github.com/thatSaneKid/fourier/blob/master/Fourier%20Transform%20A%20Visual%20Introduction.ipynb) (notebook)



```
VBox(children=(FloatSlider(value=0.0, description='<b>Winding Freq</b>',  
layout=Layout(width='98%'), max=10.0,...
```

```
Output()
```