

# 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/FT-Transform-Visualization.html>** (interactive)
- **<https://github.com/thatSaneKid/fourier/blob/master/A%20Visual%20Introduction.ipynb>** (notebook)

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

```
Output()
```