Calculation note: Braking time

$$\dot{x} = \sigma(y - x) \tag{1}$$

$$\dot{y} = \rho x - y - xz \tag{2}$$

$$\dot{z} = -\beta z + xy \tag{3}$$

Motor description

```
import ipywidgets as widgets
from IPython.display import display
from ipywidgets.embed import embed_minimal_html

motor_speed= widgets.FloatText(
    value=5000,
    description='Motor speed (RPM):',
    disabled=False
)

#embed_minimal_html('export.html', views=[motor_speed], title='Widgets export')
display(motor_speed)
```

```
Out[9]: <function __main__.plot_func(freq)>
In []:
In []:
```