## checking\_form\_in\_manuscript

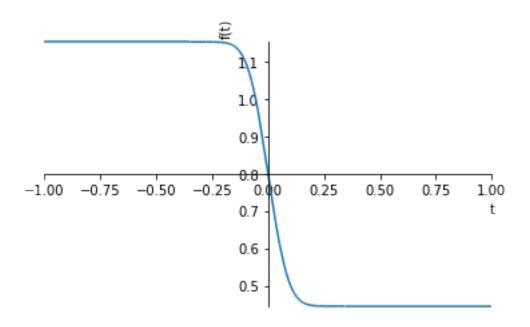
## December 16, 2019

```
[1]: import numpy as np
  from sympy import integrate, exp, symbols, frac, Rational, erf
  from sympy.plotting import plot
  import matplotlib.pyplot as plt

from sympy import init_printing
  init_printing()
```

The paper writes

[2]: 
$$A + (1 - A) \left( -\frac{\sqrt{\pi} \operatorname{erf}\left(\frac{t}{\sigma}\right)}{2} + \frac{1}{2} \right)$$



[3]: <sympy.plotting.plot.Plot at 0x11a4d9710>

The function for A=0.6 goes from 1.154 to 0.446

[]: