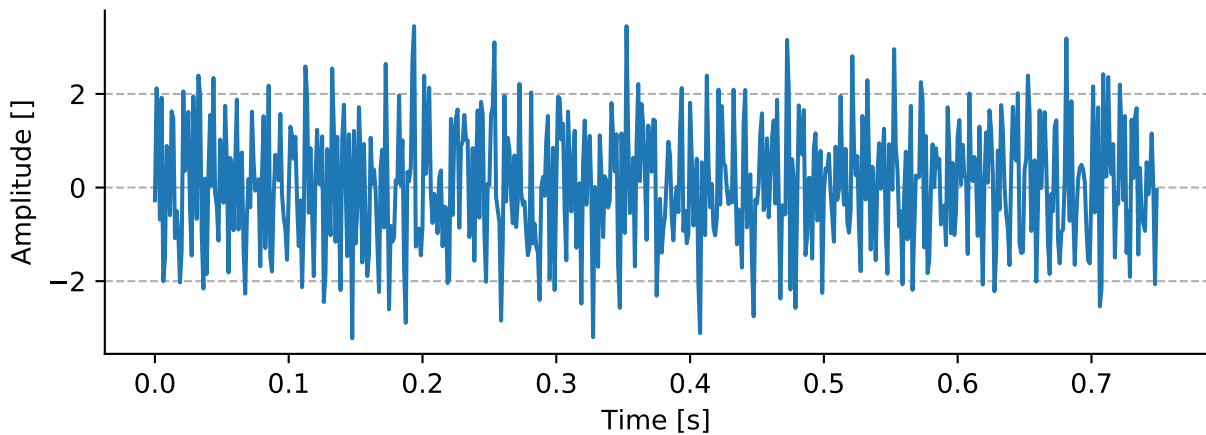


$$s(t) = \sin(100 \cdot 2\pi t) + \sin(250 \cdot 2\pi t) + \mathcal{N}(0, 0.8)$$



Fourier Transformed signal $\mathcal{F}(s(t))$

