$$\begin{cases} \frac{dx}{dt} = \sigma(y - x) \\ \frac{dy}{dt} = x - z\text{-y} \\ \frac{dz}{dt} = xy - \beta z \end{cases} \tag{1}$$

$$F(k) = \frac{1}{2\pi} \int_{-\infty}^{\infty} s(x) e^{-ikx} dx \tag{2}$$