



$$z = e^{sT} =$$

$$z = e^{\sigma T} \cdot e^{j\omega T}$$

$$|z| = e^{\sigma T}$$

$$\begin{cases} |e^{j\omega T}| = 1 \\ e^{j\omega T} = e^{jT(\omega + \frac{2\pi}{T}k)} \\ \omega_s \end{cases}$$

$$k = 0, \pm 1, \pm 2$$







