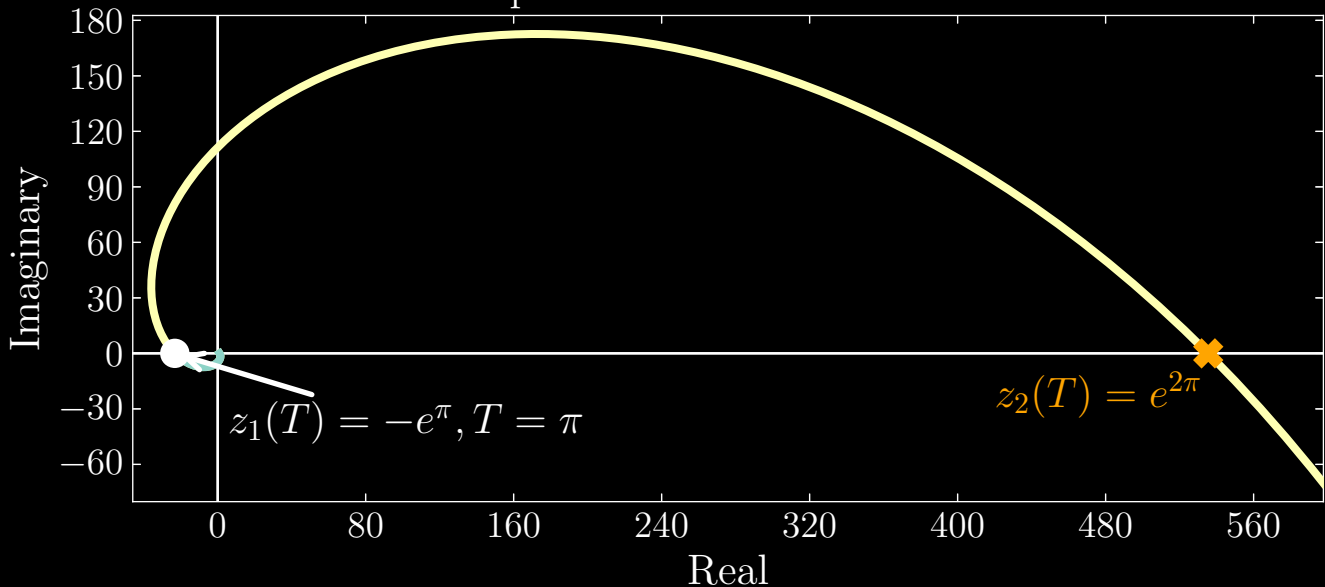


# Spirals $e^{(1-i)t}$ and $e^{(2-2i)t}$



$z_1(t) = e^{(1-i)t}$

$z_2(t) = e^{(2-2i)t}$

$z_1(T), T = \pi$

$z_2(T)$