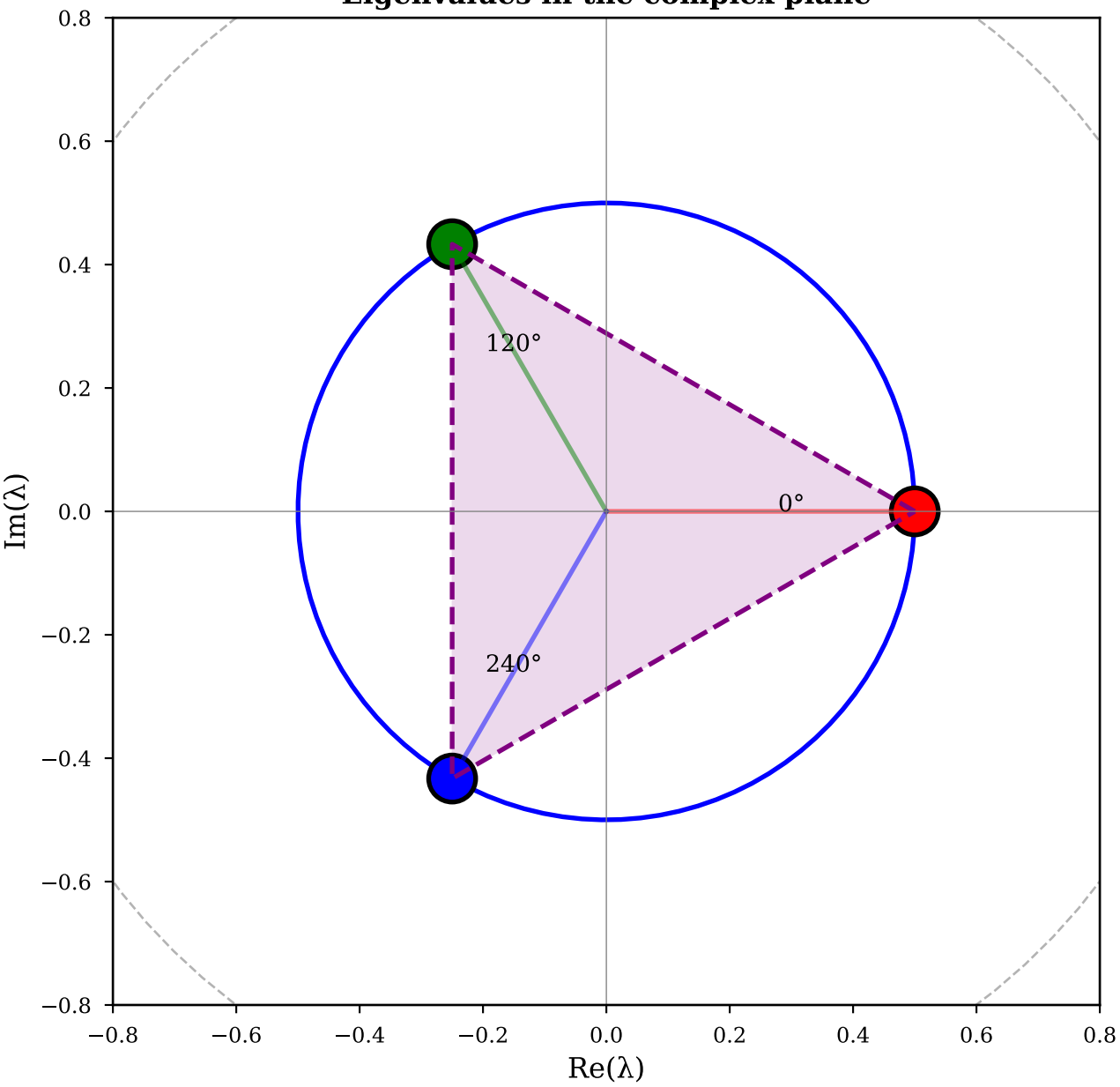
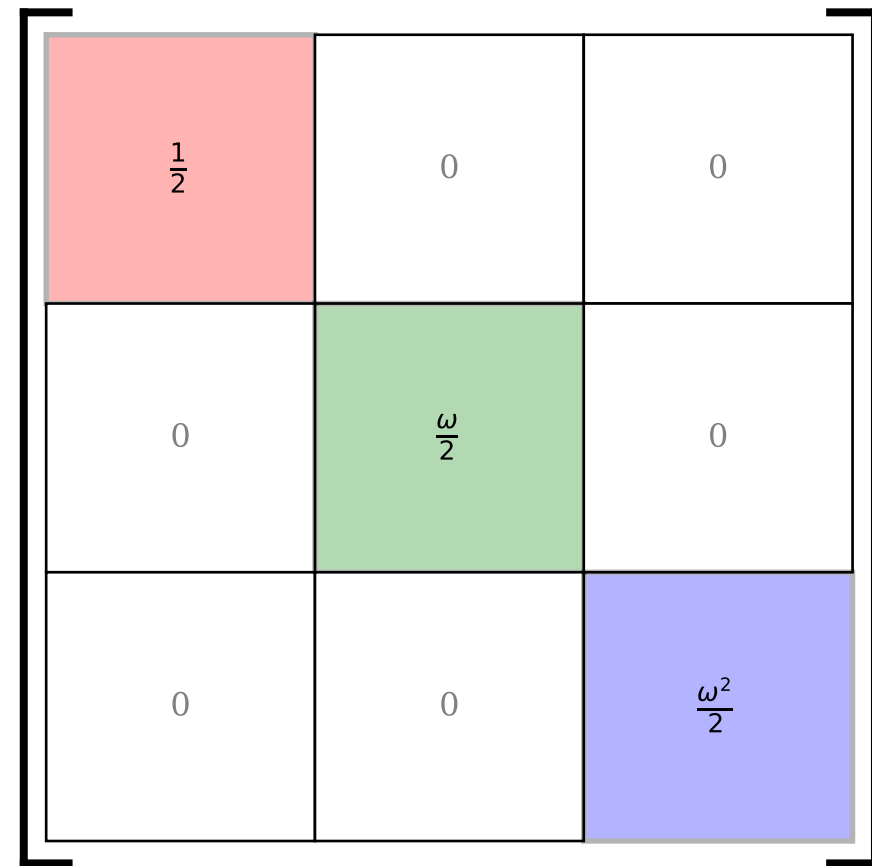


Eigenvalues in the complex plane



Diagonal matrix representation



$$\hat{\Omega} = \frac{1}{2} \text{diag}(1, \omega, \omega^2)$$