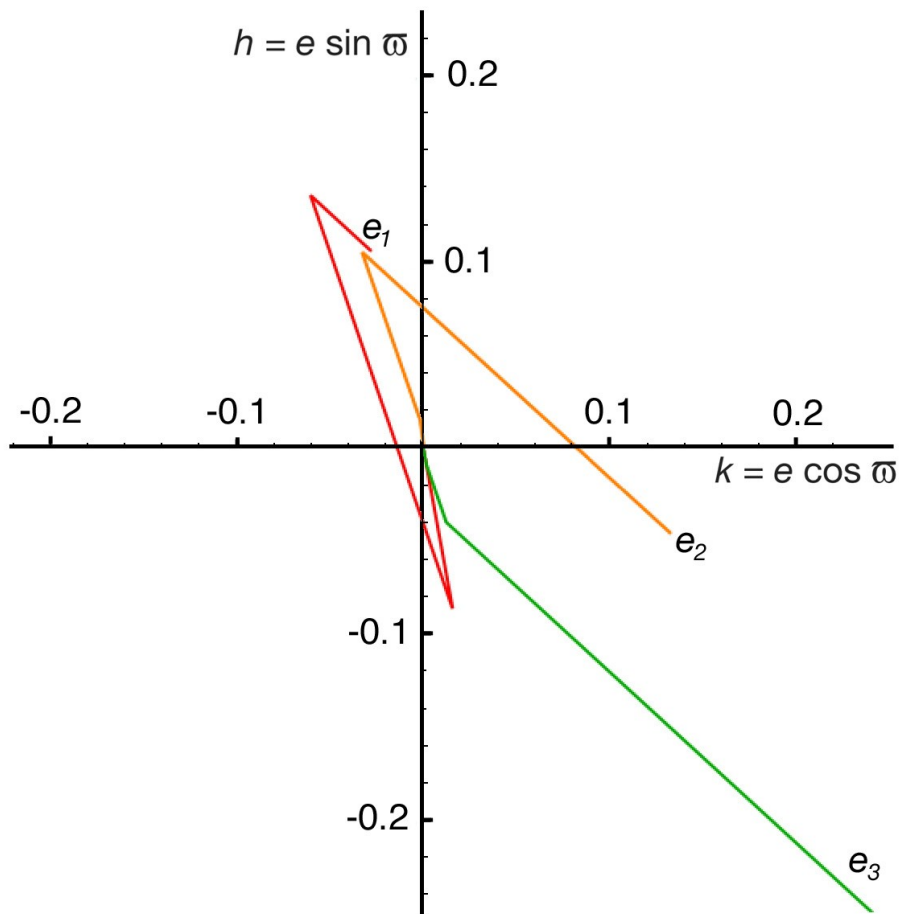


# Secular Interactions in Multi-Planet Systems

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What can classical secular theory reveal?

1. Evidence for  $e$  damping
2. Dynamical groupings indicative of planetary packing
3. Near-separatrix behavior indicative of planet-planet scattering