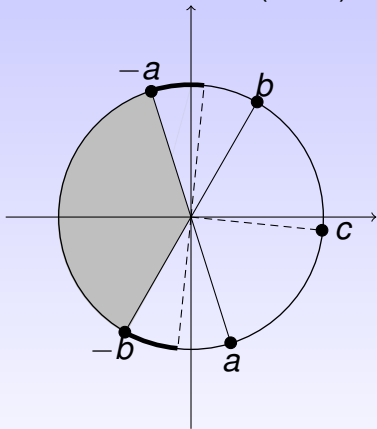


Guo, H & Tisseur (2009):



- **Problem:** Find midpoint c of an arc (a, b) .
- Obvious formula $c = (a + b)/|a + b|$ is unstable when $a \approx -b$.
- **Solution:** If $a = e^{i\theta_1}$, $b = e^{i\theta_2}$ then $c = e^{i(\theta_1 + \theta_2)/2}$.