Conclusions

- In general, all scheduling algorithms suffer from possible anomalies.
- Timing behavior under all known task scheduling strategies is brittle:
  - Small changes can have big and unexpected consequences.
- And is non-monotonic:
  - Improvements in performance at a local level can result in degradations in performance at a global level,
- Since execution times are hard to predict, anomalies can result in system failures.
- Chapter 12 homework: 1 thru 5 for 1404/2/23