Questions on Reading List – OS and Programming

1 – Why is tinyOS relying on split-phase commands?

2 – What is a frame in tinyOS? (tinyOS paper)

3 – Why can tinyOS rely on a single stack? (tinyOS paper)

4 – Describe the risks for race conditions in nesC

5 – How are race conditions handled in nesC and tinyGals

6 – What is the difference between nesC modules and configurations?

7 – What are the benefits of static program analysis? (nesC paper)

8 – What is a capsule in Mate (Mate paper)