

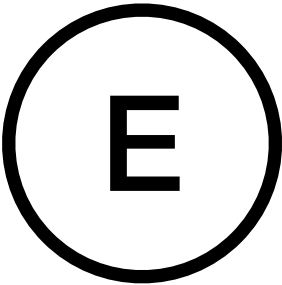


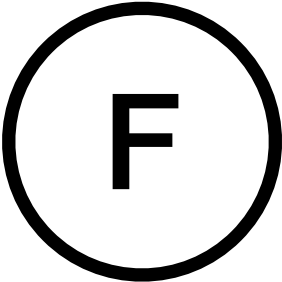
2

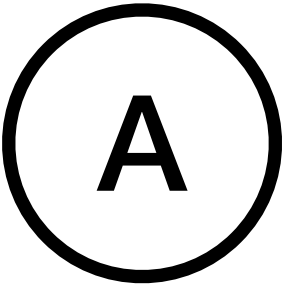


4

5

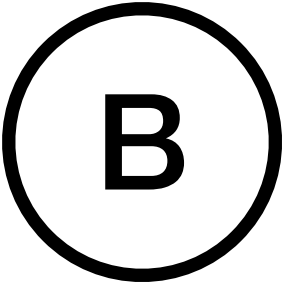


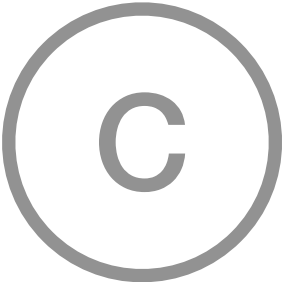


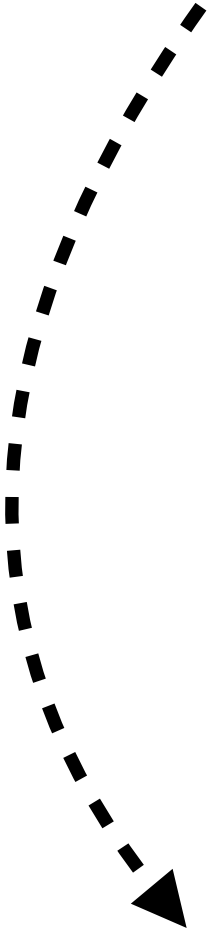




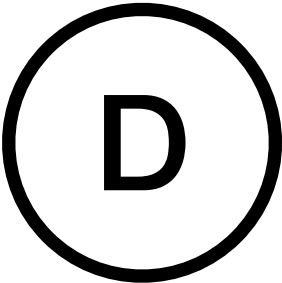


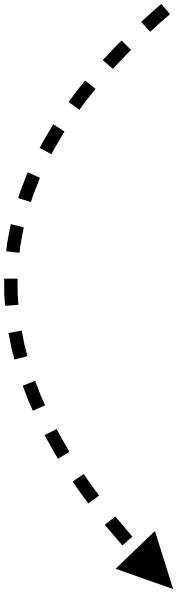


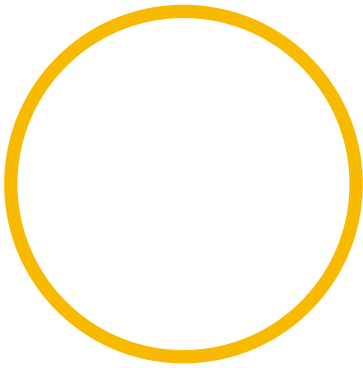


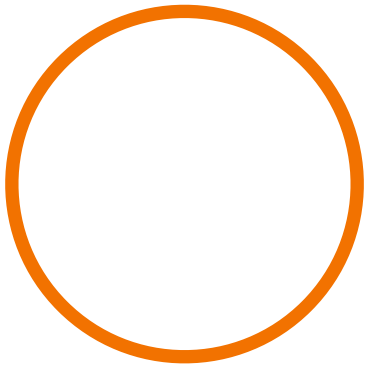


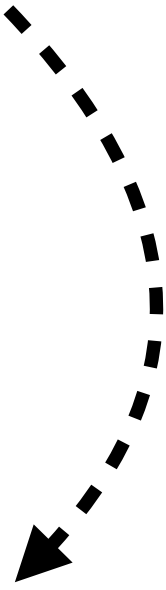












Multi Threaded Run-time Memory Assignment





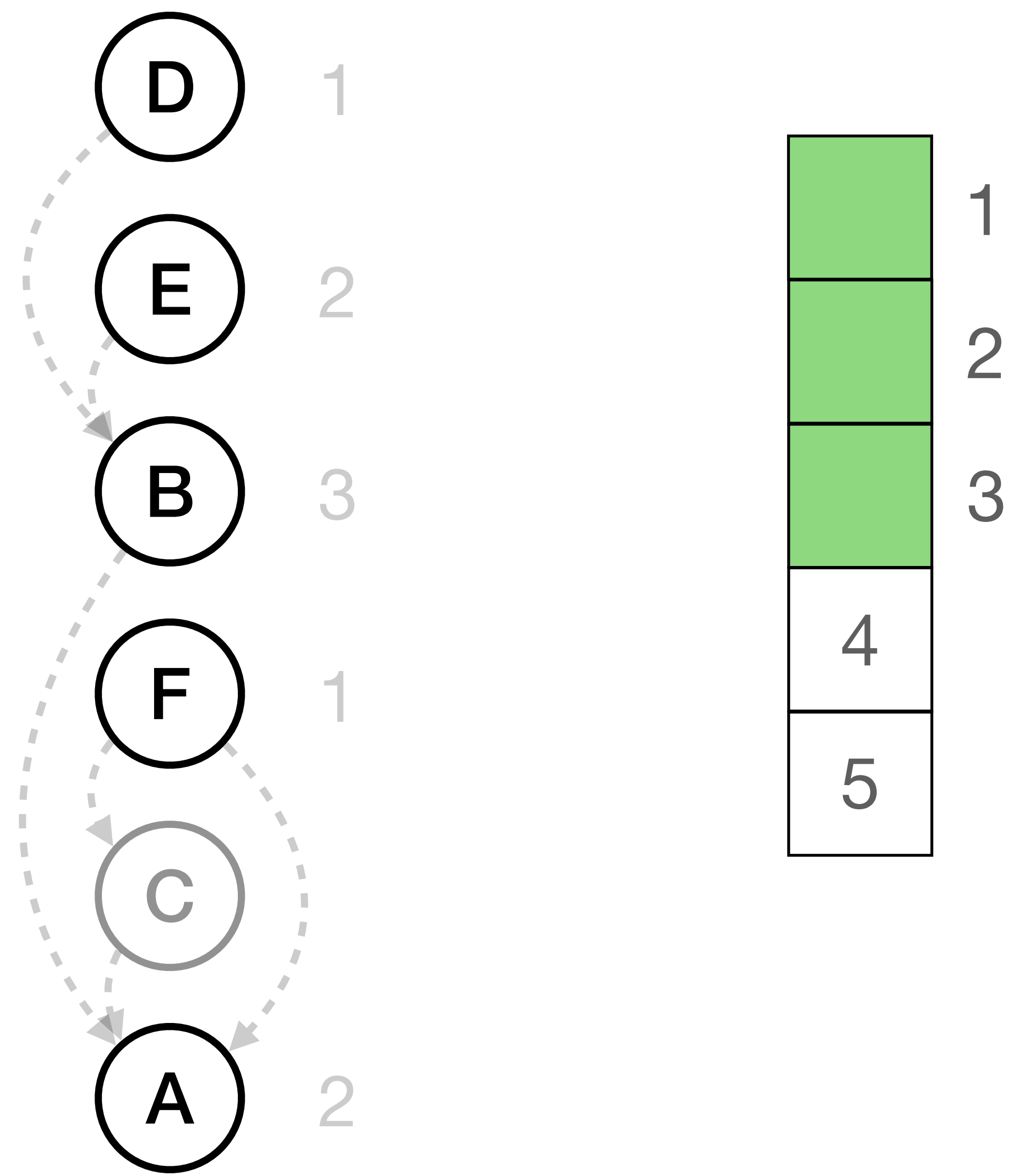
2





2

Multi Threaded Run-time Memory Assignment



Multi-threaded Assignment

- Difficult to reason about