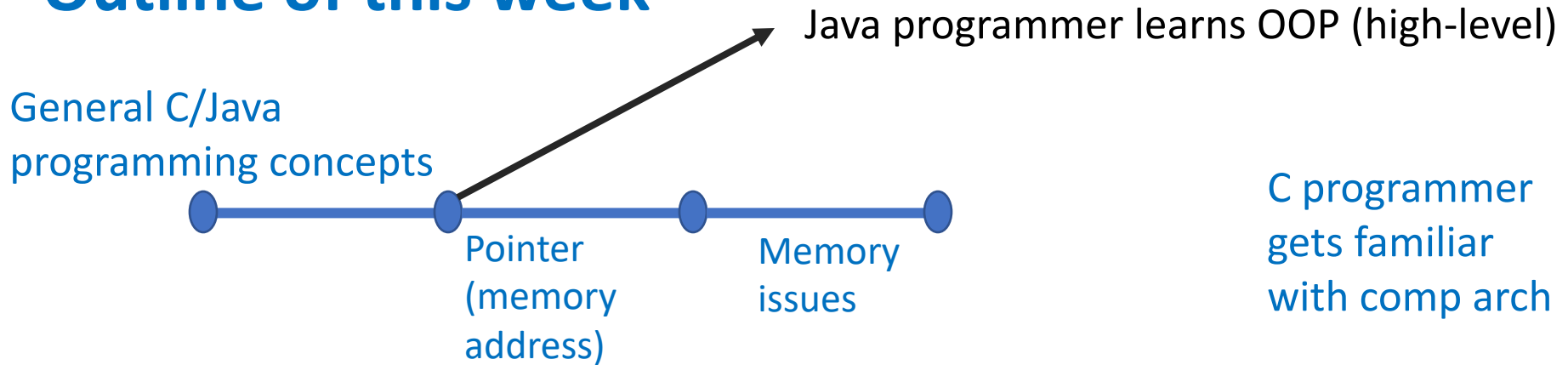


Outline of this week



- Memory layout of a C program
- Dynamic memory management
- Application1: Data structure using dynamic memory management
- Memory hierarchy
- Application2: Exploiting memory hierarchy