Section 2

Project 2, Grading, Address Translation

Questions/Grading/Logistics

Project Schedule

- Due almost every week!
- 5 projects:
  1. Booting JOS, small code work to get stack backtrace
  2. Memory Management: Virtual Memory – 1 week
  3. Processes:
     A. PCB and Exceptions – 1 week
     B. Page faults and System calls – 1 week
  4. Concurrency
     A. Multiple threads and Scheduling – 1 week
     B. Copy on write fork – 1 week
     C. Preemption and Inter-process communication – 1 week
  5. File System – 2 weeks
- Maybe one other Non JOS project…

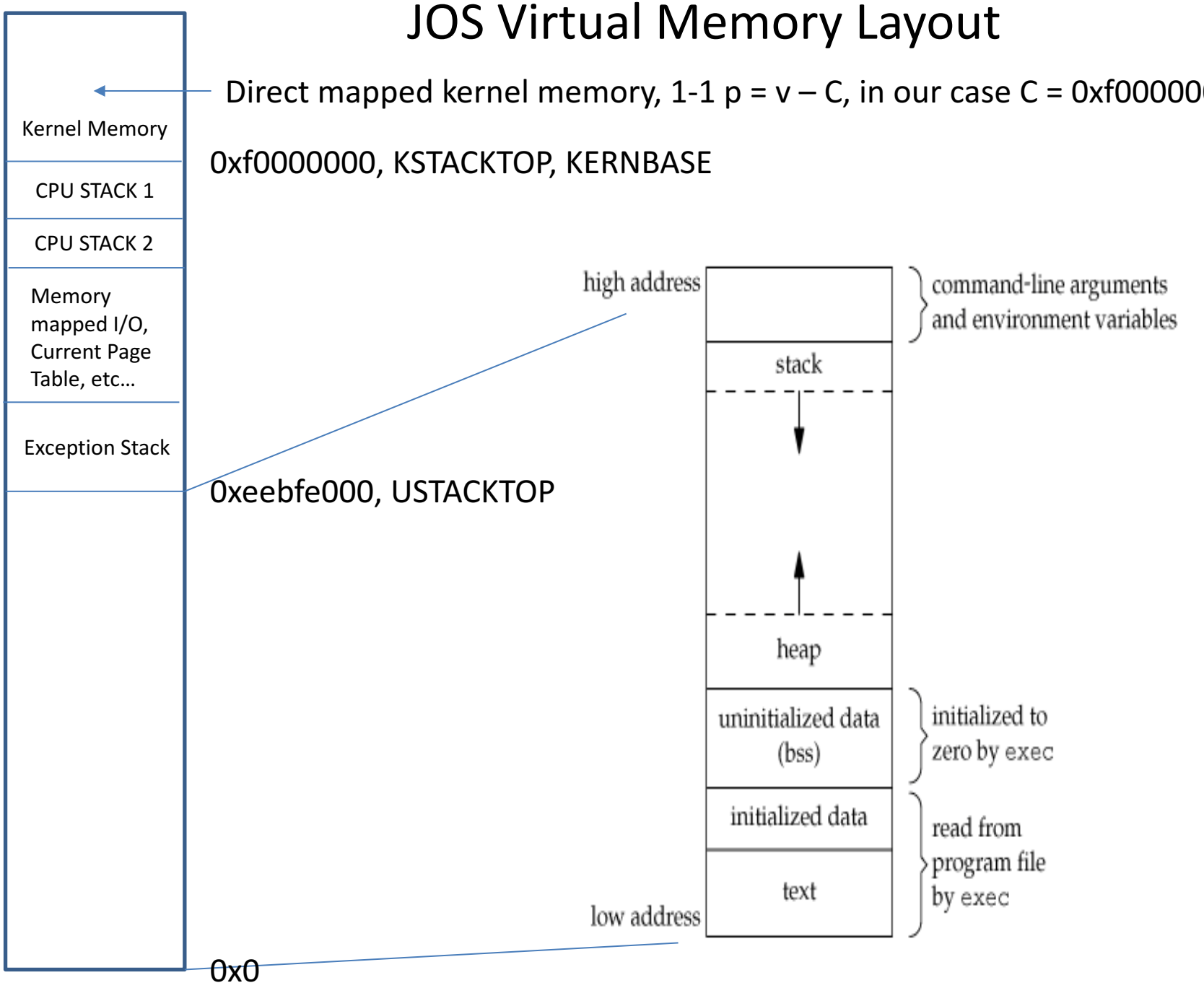
Project Grading

- No Mysteries – We grade using the test cases provided ‘make grade’
  - Not adding extra test cases
- We will also look at written responses to exercise questions.
- Will be reading through some assignments for code quality

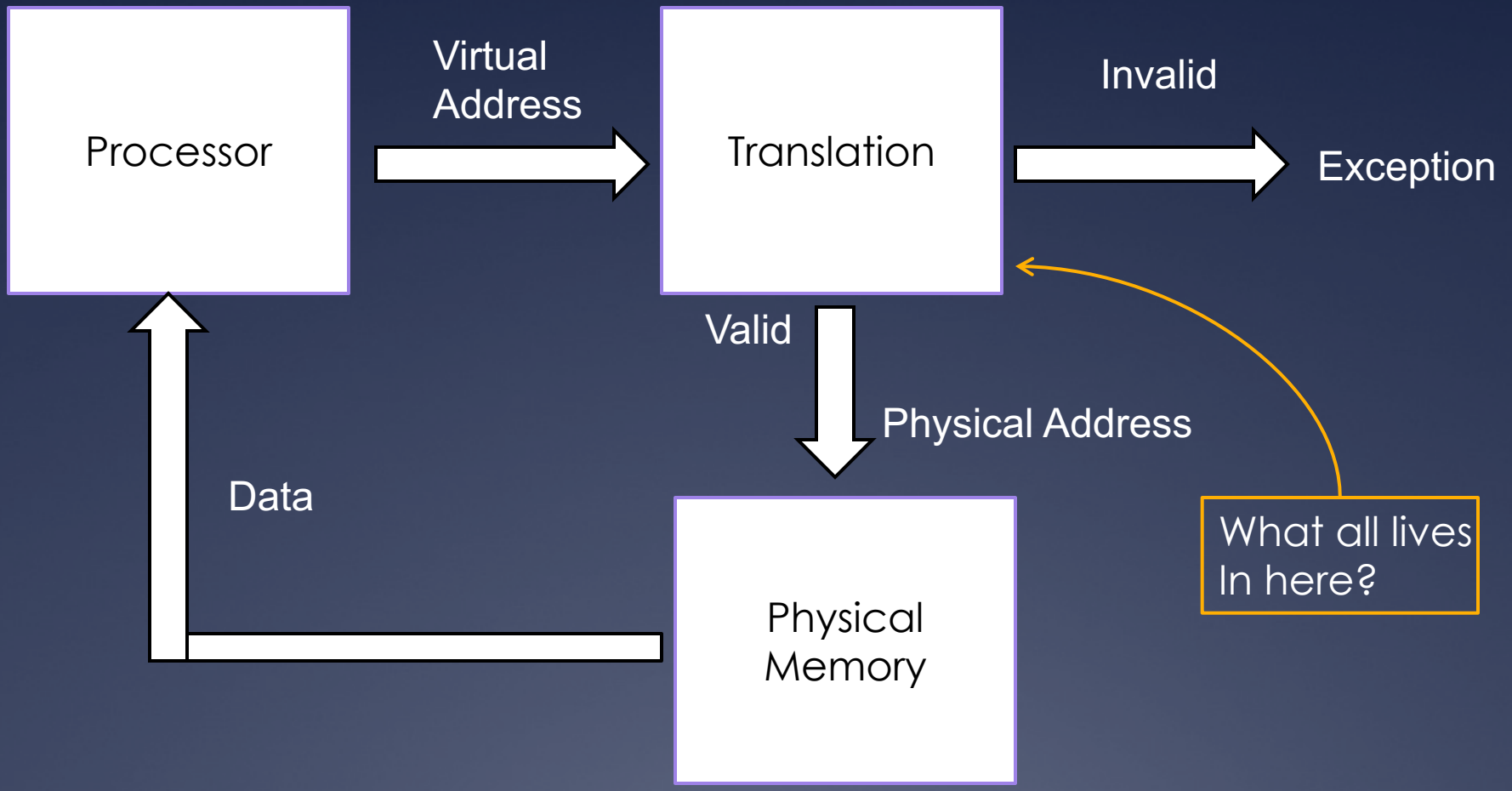
Project 2

Fuse/sshfs/Mounting attu

JOS Virtual Memory Layout



Address Translation



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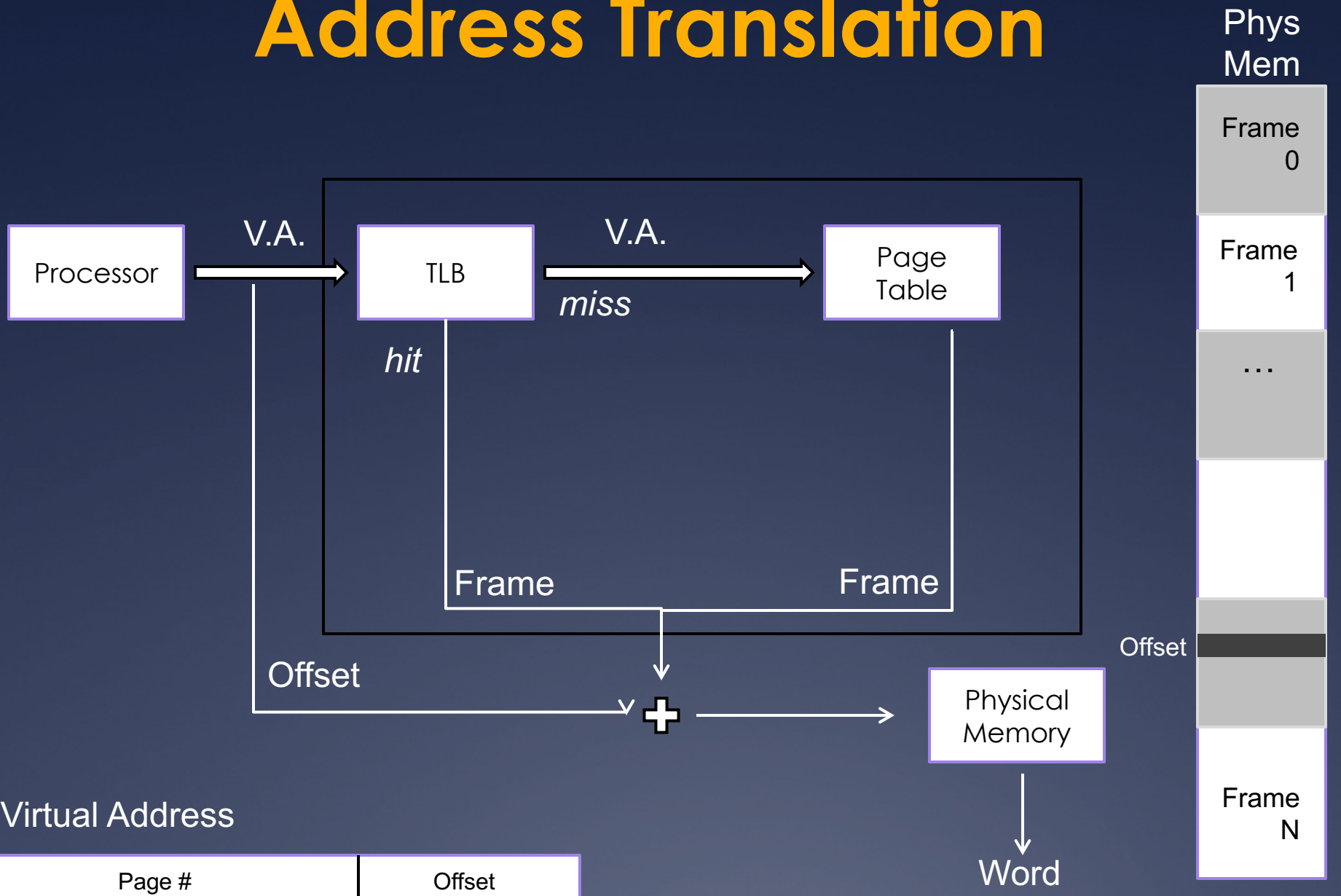

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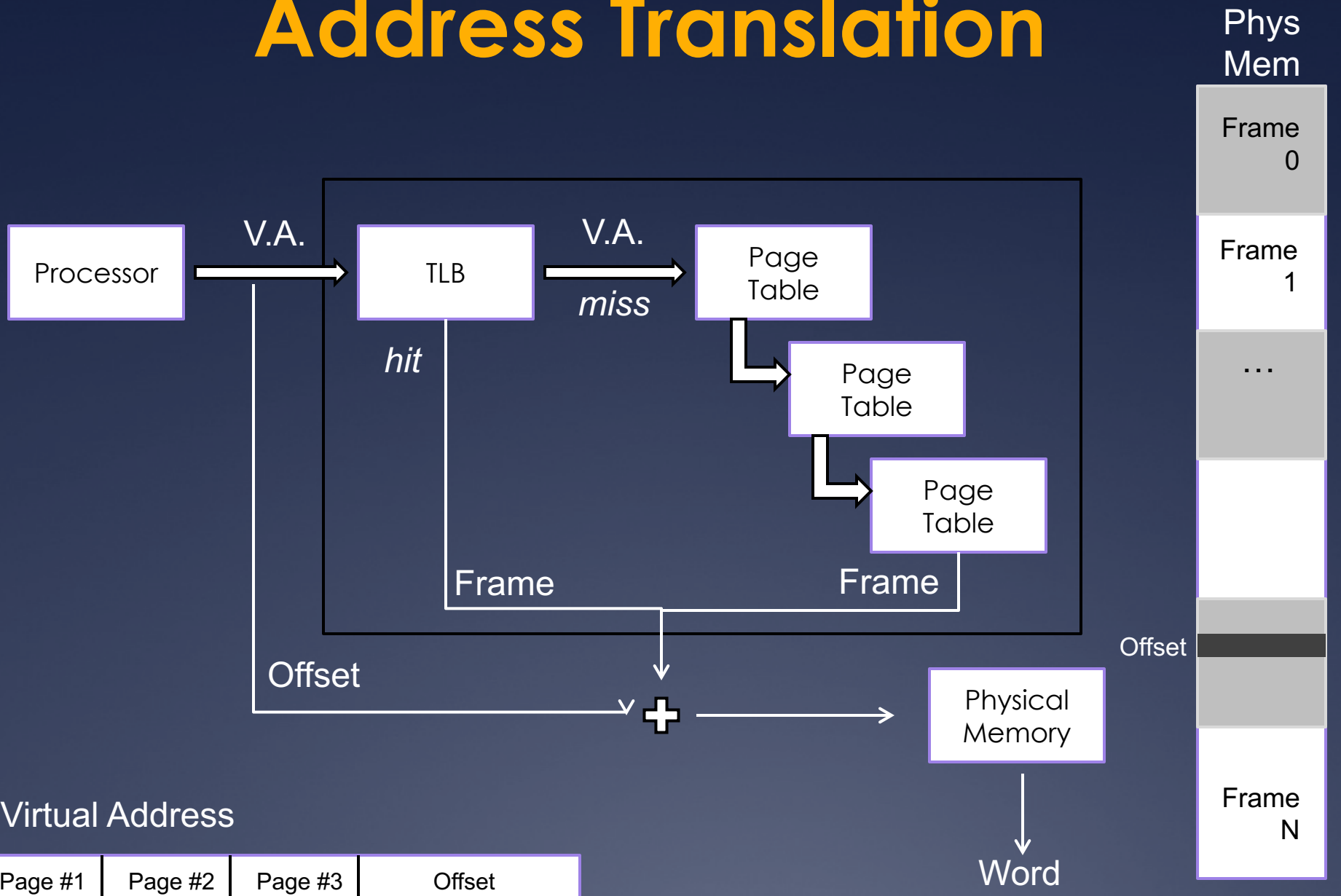
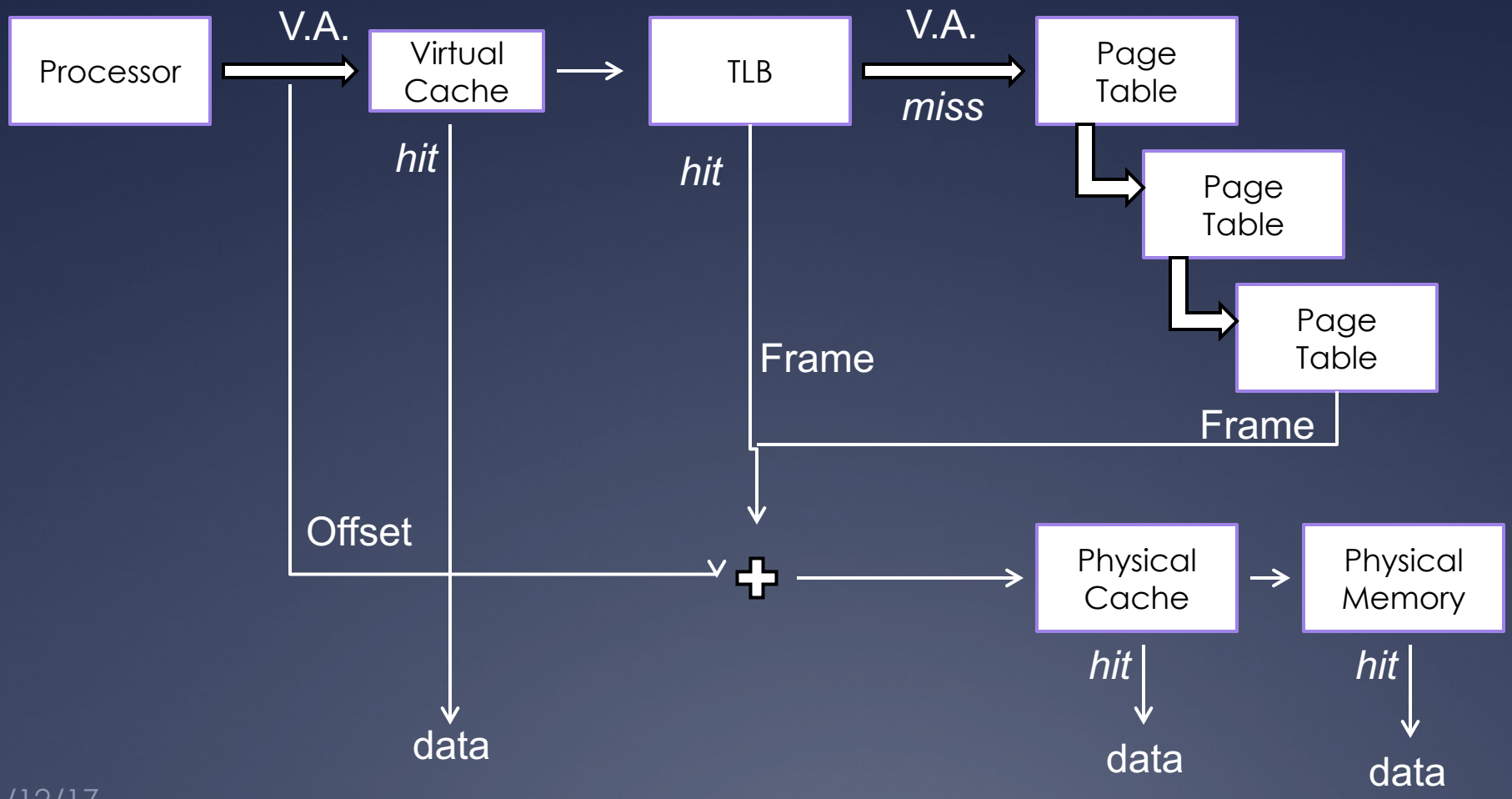
Address Translation