

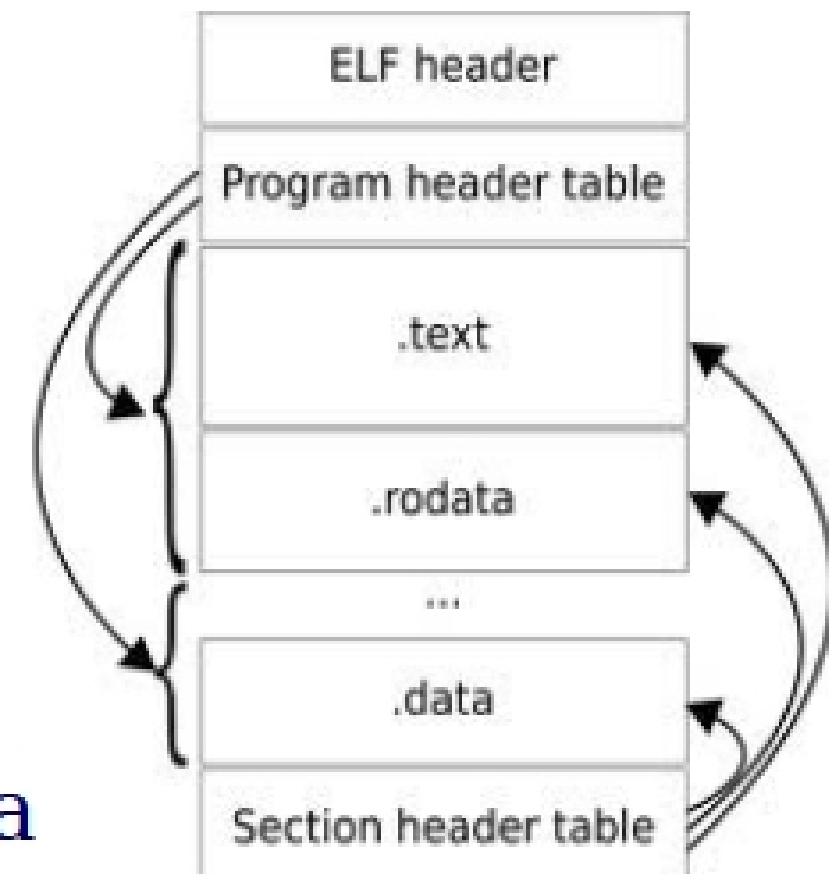
EECS 373

Design of Microprocessor-Based Systems

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University of Michigan

Lecture 3: ISA, Assembly, and Toolcha
September 13, 2011



Announcements



- Make sure you get the latest labs online
 - We'll fix bugs as they're found
 - If something doesn't work, make sure you have a fresh copy
- Prabal's office hours
 - Tuesday, 9/13
 - 1:30 PM to 3:00 PM
 - 4773 CSE

Outline



- Minute quiz
- Announcements
- ARM Cortex-M3 ISA
- Assembly tool flow
- C/Assembly mixed tool flow