CS 162
Intro to CS II

Review: Pointers, Arrays, & Structs
Odds and Ends...

• Assignment #1 posted

• Clubs
  – IT Club http://corvallisitclub.com
  – ACM-W 5:30-6:30pm Wednesday (odd weeks) KEC 1005
    • Kickoff meeting (planning)
  – ACM 6-7pm Thursdays (all weeks) KEC 1005/1007
    • Interview questions
  – Questions???
Pointer Review...

• Why have pointers in C++?

• What does & mean in C++?

• Pictures?
Picture

\[ \text{int } / b \]

\[ a \times a \text{ int } \]

\[ 10x20 \]

\[ 0x20 \]

\[ 0x32 \]

\[ a = b \]

\[ \text{BAD} \]
Array Review...

- What is a statically allocated array?
  - 1-d static arrays
    - Picture?
    - Parameters?
    - Arguments?
  - 2-d static arrays
    - Picture?
    - Parameters?
    - Arguments?