Announcements

- CMSC 198N – Introduction to Computer Programming via the Web
- Announcements section in web site
- Make sure you have access to your wam account
Fundamentals: IP Addresses

- **IP Address** - Unique address for machine on internet
  - Get from ISP when connecting to internet
  - Allows network to find your machine

- **Format**
  - 32-bit unsigned integer → 128.8.128.8

- **Domain Name**
  - Text name corresponding to the numeric IP address
  - Example: wikipedia.org

- **Name and address for local machine**
  - localhost
  - 127.0.0.1

- **Running out of 32-bit IP addresses**
Fundamentals: Web Server

- Web Server –
  - computer program that delivers (serves up) web pages.
  - It is like a person that is in charge of a warehouse

- Four popular Web Server Programs
  - IIS – Internet Information Services
  - Sun Java System Web Server

- Web server statistics

- Some web server statistics (by domain)