

# Even more about the Internet

16 February 1999

## Opening announcements

- 2 handouts in back
- Final Mac/PC workshops this Saturday
- Homework collaboration policy
- Grading issues
- Representing yourself on the bulletin boards and links page
- Pace and atmosphere of sections
- Yellow sheets of paper

## Topics

- URLs revisited
- Downloading software
- Searching the Web
- Network topologies
- Network devices: cards and cables
- Bandwidth
- The physical Internet
- Domains
- ISPs and modems
- Backbones and routers
- DNS: IP addresses and fully qualified domain names
- TCP/IP and packets
- Protections: firewalls and proxy servers

## Closing announcements

- Assignment 3: ISPs and you
- Next week: computer hardware—looking under the hood