

# The Memory Hierarchy

## Feb. 14, 2008

### Topics

- Storage technologies and trends
- Locality of reference
- Caching in the memory hierarchy

# Announcements

## Recitation room changes

- C (Nate)                      Doherty 1211
- G (Pratyusa)                Porter A22
- H (Ally)                        Porter A19

## Exam date change

- NOT Thursday, 2/21
- CHANGED TO Tuesday, 2/26: 7:00 p.m. - 8:30 p.m.
- UC McConomy XOR Wean 7500 (expect e-mail)

## Calculator policy

- Calculators will not be needed on the exam; hence forbidden.

## Collaboration reminder

- Writing code together counts as “sharing code” - forbidden
- Talking through a problem can include pictures (not code)

# Opinion Poll

## Plan A

- 2/14 Thu Memory Hierarchy (DAE)
- 2/19 Tue Opt II (REB)
- 2/21 Thu No class? [Bill Gates]
- 2/26 Tue Cache Memories (DAE) [Evening Exam]
- 2/28 Thu Linking (DAE) ↩ Back to original schedule

## Plan B

- 2/14 Thu Memory Hierarchy (DAE)
- 2/19 Tue Opt II (REB)
- 2/21 Thu Cache Memories (DAE) [Bill Gates]
- 2/26 Tue No class? [Evening Exam]
- 2/28 Thu Linking (DAE) ↩ Back to original schedule