The CS 5 Times

CS 5 Penguin Prepares Revenge

Read

Sections

4.1-4.2!



Claremont (AP): After suffering unmentionably rude treatment at the trailing end of a physics professor's dog, the CS5 penguin filed a formal complaint with the HMC administration, according to a lowly placed source. "This friendly rivalry has gone too far, and we demand justice!" complained one professor. A march in support of the penguin is planned at Pitzer College this evening. "We're not quite sure what happened," explained an incensed Pitzer student, "but we stand ready to protest anything at any time." Meanwhile, the CS 5 penguin repaired to a local bar. Fellow penguins familiar with the incident explained that he was preparing himself to return the indignity in kind.

Today: Representing Numbers

- 1. Representing numbers in different bases
- 2. Converting between bases
- 3. Arithmetic in different bases
- 4. Clever Russian peasants!



Computer Organization

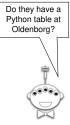
(Or "How Computers Really Work!")

This week...

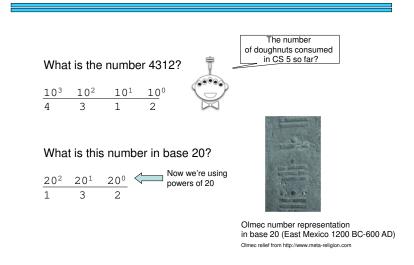
- 1. How data is represented in a computer
- 2. How computers do arithmetic
- 3. Building digital circuits!

Then: Building digital circuits From circuits to a computer!

And: Programming the computer in its own "machine language"!



Representing Numbers



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