

Please sit close to the central “pit”; many demos

Telling a robot how to behave

COS 116: 2/9/2006

Sanjeev Arora

Survey results

- Class break-down
 - Freshmen: 10
 - Sophomore: 18
 - Juniors: 8
 - Seniors: 8
- Majors
 - Economics: 9
 - Sociology: 3
 - English: 3
 - Philosophy: 2
 - Math: 2
 - History: 2
 - 1 each of Religion, Psychology, Classics, Geosciences, Politics
 - 8 Undecided or unlisted
- Own a:
 - PC: 25
 - Mac: 13
 - Game console: 15
 - Palm: 5
 - iPod: 23
- Have a web page: Yes: 7 No: 26
- Ever posted on blog: Yes: 10; No: 22
- Programming: None: 27 ; Some: 6
- Highest math course:
 - None or pre-calc: 16
 - Calculus: 5
 - Multivariable / linear algebra: 7
 - Higher math: 7 (214 or higher)

Today: Understanding a simple robot

Why?

- Bigger goal: trying to work towards an answer to “What is Computation?”
- Acquire insight into a technology that will become pervasive within the next decade.