Good Afternoon, Colleagues
Good Afternoon, Colleagues

Are there any questions?
Logistics

- Tournament has at least 8 agents
- Classification assignment due Thursday
Logistics

- Tournament has at least 8 agents
- Classification assignment due Thursday
- Last readings for next Tuesday.
Planning

- Very mixed reactions!
Planning

• Very mixed reactions!
  – Boring, nothing new, . . .
Planning

• Very mixed reactions!
  – Boring, nothing new, . . .
  – enjoyable, elegant, . . .
Planning

• Very mixed reactions!
  – Boring, nothing new, . . .
  – enjoyable, elegant, . . .

• Back to deterministic and static
Planning

• Very mixed reactions!
  – Boring, nothing new, . . .
  – enjoyable, elegant, . . .

• Back to deterministic and static
  – But scales up
Planning

• Very mixed reactions!
  – Boring, nothing new,
  – enjoyable, elegant,

• Back to deterministic and static
  – But scales up
  – It’s used (don’t be fooled by just 1 week in class)
Planning Applications

- Mobile robots
  - An initial motivator, and still being developed
- Simulated environments
  - Goal-directed agents for training or games
- Web and grid environments
  - Composing queries or services
  - Workflows on a computational grid
- Managing crisis situations
  - Oil-spill, forest fires, urban evacuation, in factories
- And many more
  - Factory automation, flying autonomous spacecraft, playing bridge, military planning, . . .