CS343
Artificial Intelligence

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Good Morning, Colleagues

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Are there any questions?

Survey Results

- **Programming Assignments** — good

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- **Midterms** — nobody likes them

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- Timeline:
  - see website

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- When is sampling / exact inference used? Before the agent starts acting in the environment and the whole net is solved or on the fly?
- Go over variable elimination
- Sampling example
- What's the point of rejection sampling?
- When would you use Gibbs sampling rather than likelihood weighting?
- Why Gibbs sampling only condition on Markov Blanket?