

**CS394R**  
**Reinforcement Learning:**  
**Theory and Practice**  
**Fall 2007**

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# Good Afternoon Colleagues

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- Are there any questions?

# Logistics

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- Programming assignments!!!
- Final project topics (samples sent)

# Survey Reactions

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- Best alpha increases with decreasing lambda (Fig. 7.2, etc.) Why?

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- On-line vs. off-line in week 0 task
- TD( $\lambda$ ) on week 0 task
- Best alpha increases with decreasing lambda (Fig. 7.2, etc.) Why?
- theory/practice : parameters, last para. of 184

# Class Discussion

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- Achal on accumulating vs. replacing traces