

CS343

Artificial Intelligence

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Good Morning, Colleagues

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Are there any questions?

Logistics

- Tracking assignment past due
- Classification assignment due in 2 weeks

Pending Questions

- Example of true function not in hypothesis space?
- When can a prior rule out a hypothesis?
- What if train/test distributions differ?
- When use circle sampling?
- Binary encoding for data - MDL

Pending Questions

- Example of true function not in hypothesis space?
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- Binary encoding for data - MDL
- p. 808 can prove decomposition?
- Beta dist, "virtual counts", hyperparams
- Is there something similar to Beta for non-binary variables?
- When use maximum likelihood vs. informative priors?
- How do you learn w/ little data? Can you have too much data (complexity)?