

6.871 SPRING 2005
Reading Summary: Lecture 6
Due Thursday, February 17

Please answer the following questions in at most one page.

Lecture 6: Rule-Based Systems

R. Davis paper:

- 1) MYCIN's task:
 - a) What was the task?
 - b) Why was that particular domain chosen?
 - c) What made it suitable for a knowledge-based system?
 - d) What made it suitable for a rule-based system?

- 2) What are the basic strengths and weaknesses of rule-based systems, as reported in this paper?