

6.871 SPRING 2005
Reading Summary: Lecture 9
Due Thursday, March 3, 9:35am

Lecture 9: Frames

Papers by:

Minsky, M.

Pauker, S.G, et. al

Miller, R.A., et. al.

1. A knowledge representation should tell you what to attend to and what inferences are recommended. In Minsky's original view:
 - (a) What do frames represent?
 - (b) How are frames used, i.e., what kind of inference do they support?

2. Why did Minsky think the logicist approach "will not work"?

3. Give several examples illustrating that Present Illness Program (PIP) and Internist-1 were both built in the spirit of Minsky's original notion of frames.