

UNIVERSITY OF PATRAS
DEPT. OF COMPUTER ENGINEERING & INFORMATICS
ARTIFICIAL INTELLIGENCE
8th Assignment

1. The following description is given: “Animals are beings that have skin and move. Elephants are animals of large size that have trunk, short tail and are usually gray. Mice are animals of small size that have long tail and their color is gray too. Elephants are afraid of mice. Tampo and Clide are elephants. However, Clide is a white elephant. Tampo is used to eat cakes, whereas Clide to play with a (specific) ball. Jerry is a mouse of brown color.”
- a. Represent the above knowledge with a semantic network.
 - a. Represent the above knowledge with frames.