

# Logic Programming

## Exercise

Represent the following as facts or rules:

- a) john is a person  
peter and mary are persons  
fhnw is a university  
john is immatriculated at fhnw  
A student is a person who is immatriculated at a university.  
Is john a student?  
Is peter a person?
- b) knut is a person  
«KEBI» is a class  
classes are taught by teachers  
john attends to class «KEBI»  
students are attending to classes  
knut teaches «KEBI»  
Is knut a teacher?