Logic Programming

Exercise

Represent then following as facts or rules:

a) john is a person

   peter and mary are persons

   fhnw is a university

   john is matriculated at fhnw

   A student is a person who is matriculated at a university.

   Is john a student?

   Is peter a person?

b) knut is a person

   «KEBI» is a course

   courses belong to study programs

   bachelor and master are study programs

   computer science is a master program

   KEBI belongs to computer science

   courses are taught by teachers

   john attends course «KEBI»

   students are attending courses

   a student who a attends a course of a master program is a master student

   knut teaches «KEBI»

   Is john a master student?

   Is knut a teacher?