

Study Guide

Prolog Querying

You are allowed to use functions defined in class

1. Write simply functions in Prolog, like sorting, permutations,, reverse, equality of lists, replacing elements of agiven list, string manipulation, etc.
2. Deductive databases (getting conclusion from facts)
3. Relational Querying
4. Designing an XML-file
5. Xquery
6. Solve XML-like queries using Prolog
7. Design a new data structure or querying system
8. Adding new primitives to the query system discussed in class (like union, intersection, etc.)