

THE DEMO THAT YOU HAND IN

- has everything in the correct 7 files as mentioned at the top of the asgn specs
- has a single-line header comment as the first line of every file containing:
 % file name your name, CS5820, Asgn1
- is all automated as described by the end of the 11 stages of development above -
 so all the human examiner (you) has to do is:
 start Prolog
 consult the controller file (which is self-starting & self-stopping)
 print out the 6 files (5 program files & the answers file):

What to hand in: A hard-copy of your

- 5 program files IN THIS ORDER:
 db, translator, kb, query, controller
- answers file (which also contains MY questions which runQuestions wrote out)

Do not type out MY 2 files (since you did not change them at all).

Do not edit the answer file at all. I need to see the exact what output that the program produced.

This will be graded based on:

- correct output (with some leeway for semantics)
- correct rule/query specification (which is even more important than “correct answers”)
- appropriate specification of data and knowledge so Robbie is doing as much “reasoning”
 as possible – including reasoning by steps rather than 1 big leap
- following the asgn specs (since I took the time to write all this out!!) -
 including my language/terminology descriptions/decisions
- following traditional Prolog rule formatting:
 - rule head starts in column 1 and goes up to the :-
 - each statement of the rule body is on a new separate line (pretty much) AND is
 indented from column 1 by a tab (or 4 spaces)
 - use separate rules rather than or's ;'s (except in limited situations)
 - code is self-commenting (don't over-comment, don't comment the obvious)
 [Commenting not needed except 1 header comment on each file]
 - group all same-predicate rules together
 - put a blank line when starting a new predicate
- you've cleaned up all compiler WARNING errors