Roll number 01

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Q1: How to launch swi-prolog?

Ans: When given as the only otption, it prints the architecture identifier (see flag arch) and exists.

Q2: What is the extension of a prolog knowledge base?

Ans: First what extension is used for the sources file. Perl force the user of another extension on

systems, where extension have Global meaning such as OS or ISO.

Q3: How to load a knowledge base in prolog?

Ans: A collection of facts and rules is called knowledge base.

Q4: How to exist a prolog session?

Ans: The libraries define sessions management based on HTTP cookies.

Q5: How to get help on a topic from within prolog?

Ans: you should aslo be aware that I am doing this on trial and error basic, so once you have realized

enough to get along. Toss this because I don’t want m errors to be your failure.

Q6: What is an atom?

Ans: It is composed of a sequence of characters that is parsed by the prolog reader as a single unit.

Q7: What is term?

Ans: Two variables with the same represent the same variables if the are in the same clause.

Q8: What is functor?

Ans: Functor is used to refer to the atom at te start of a structure, along with its arity, that is the number

of arguments it takes.

Q9: What are complex term?

Ans: The number of argument that a complex term is called arity. arity is important to prolog.

Q10: What is predicate?

Ans: A predicate is defined by a collection of clauses. A clause is either a rule or a fact in prolog.