## INTRODUCTION TO PROLOG

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EX: NO: 7

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Alm: To learn prolog terminologies and write basic programs.

Procedure for using prolog with ABI and KB2

- 1. create a file: open a text editor and Save the following knowledge bases as Kb1. Pl and Kb2. Pl respectively.
- 2. open protog: Launch your prolog interpreter (eg., Swl\_Prolog)
- 3. Load Knowledge Base:

Execute questes 5. View results: Prolog will provide ourswers to each query, If the query is true, it will return true; if false, it will return false. You can press: to see more answers it available b. Exit Prolog: Type: ? - hold 8:014; X3 to exit the prolog interpreter. : Jod 01P:1 2 2 woman (mia) a month of the second true to book & palag or votanta. vailulosos ? \_ plays Airconitar (mia) are win feel and variables get instanded false 5 Thanks was board baland briggs any surposed wifeellow and resolution true ? - concert 1. Set up Parleg environment: Error? unknown procedure: concert 10 20 Cocaling a Evanledge base Sile:

open a taxt editor and some the following Pechod come as secolular - Ho. Pl:

3. Level the provided up longe: IN your parky interpreter that the Fronteds

The program was successfully executed and the OIP is verified.

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