· (bin ) wwan -

Ex. No: 8

Date:

Am:

To execute programs based on unification I heroly a Deduction on prolog is based on the unification and instantiation. Matching terms are unified a variable.

Procedure for execution prolog programs on mon -:

- 1) 3et to Prolog enumeration: open your prolog interpreter.
- 2) Creating a knowledge trave file:

  Open a text edition of save the following prolog code and was resolution-kn.pl.
- 3) Load the knowledge base

  But your prolog interpreter, Load the knowledge base
  - H) Define goods for Reputation
    For good: Prove not Straw berry picking
    For good: Reve enjoy
- -> For god 1: check if strawberry / picking

  gs true
  - -> For goal 2: check If not (enjoy) is hue

6) RevPow Results P dd wil · shit 7) Conclusion 8) Exit Prolog After testing all goals type: detection 8 to enland the allbatters and armingly a Bonte coge: Byrner ber about it with the sepa enfoy :- surry warm of sign percy of mboson? strawberry - picking: - warm, pleasant 19:19:19 Not stromberny- picking: - raining wet: - raining steps: Import & convert mage to gramaule rouning 1) Read the ROB Image Sunny. es connect to Englisher. not strouberry -picking sound travera) ( true signi out ain mage gradient ? - enjoy true 1) Define Gradient filters 2 - wet (alculate Gradients true 3) Plet mage gradients sites retire forth pherence willow (+18) 1) Charle 115 RESULT: thus the program was successfully and the output was Voified. tustuo bus cib