Aim: To evente program bered on wification and Resolution. Deduction in perolog is bused on the unification and instantiation. Matching terms are unified & Variables.

Procedure for enceuting prodog programs on Unification & resolution.

- 1) Setup Prolog Environment Open your prolog interpreter
 - 2) Creating aknowledge base fife:

 Open a test editor & same the following

 Prolog Code as resolution kb. pl:
- In your prolog interpreter, had the knowledge base.
- 4) Define gods poi Reputation

For goal 1: prove not. A translevery - picking

For goal 2: parone enjoy

5) Encuste overies for each goal!

for goal 1: Check if strowbury picking is true

for goal 2: Check if Not (enjoy) is true.

6) Review Results 7) Conclusion 8) Enit puolog goals type; After testing all 7 - halt Source Code enjoy: _ surry, worm 3 transberry - picking: - worm, plusant Not stranberen - picking: - training Wet: - praining to the war with the graining sunny and the Li 18 - NOTH-10412 Li 2 1000 palono ? - not strawberry - picking ? Dergoy wormstan for any men at the property before 7 - wet montal por les properties Jeure Risult: The production for the swang: I logo soil The program is successfully executed and the 0/P is Verified. with grading promoter is about the in the first tour lines and it has not