UNIFICATION and RESOLUTION

Ex. No. 8

AIM:
To execute programs based on Unification & Resolution in prolog.

PROCEDURE:

1. Set up Prolog Environment. (interpreter)
2. Creating a knowledge base file!
3. Load the knowledge base in interpreter.
4. Define goals for Refutation for goal 1 & goal 2.
5. Execute Queries for each goal
   Goal 1: check if strawberry-picking is true
   Goal 2: check if not (enjoy) is true
6. Review results
7. Conclusion
8. Exit Prolog.
   ?- halt.

Output:

? - notstrawberry-pickling

true

? - enjoy

true

? - wet

true

RESULT:

The program was successfully execute and output is verified.