

Ex. no 8

Date: \_\_\_\_\_

## Unification and Resolution

## Aim

to execute programs based on Unification and Resolution. Deduction in Prolog is based on the Unification and Instantiation.

## Source Code

enjoy - Sunny, Warm

Strawberry - picking - warm pleasant

not Strawberry - picking

wet - raining

warm

raining

Sunny

## Output

? - not Strawberry - picking

True

? - enjoy

true

? - wet

true

## Result

Thus the output verified Unification and Resolution Successfully