

pr

# PROLOG LAB MANUAL

Prepared by SUDHEER KUMAR

Write simple fact for following:A. Ram likes mango.B. Seema is a girl.C. Bill likes Cindy.D. Rose is red.E. John owns gold

**Solution :**

**% Facts**

1. Ram likes mango.
2. Seema is a girl.
3. Bill likes Cindy.
4. Rose is red.
5. John owns gold.

**% Clauses**

likes(ram ,mango).

girl(seema).

red(rose).

likes(bill ,cindy).

owns(john ,gold).

**Output:**

**% Queries**

?-likes(ram,What).

What= mango

?-likes(Who,cindy).

Who= cindy

?-red(What).

What= rose

?-owns(Who,What).

Who= john

What= gold