**Exp 26: Write a Prolog Program for fruit and its color using Back Tracking.**

**Input:**

% Fruit and Color Database

% Facts: fruit(FruitName, Color)

fruit(apple, red).

fruit(apple, green).

fruit(banana, yellow).

fruit(grape, green).

fruit(grape, purple).

fruit(orange, orange).

fruit(mango, yellow).

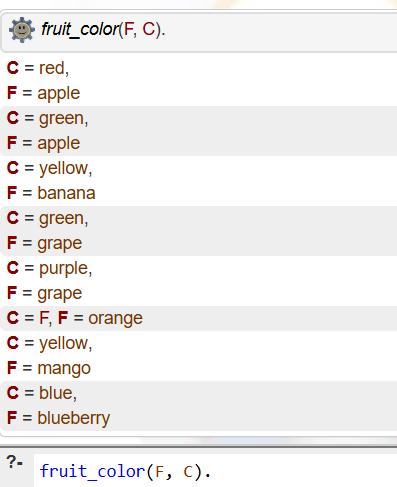
fruit(blueberry, blue).

% Rule: find fruit and color (backtracking will give all matches)

fruit\_color(Fruit, Color) :-

fruit(Fruit, Color).

**Output:**

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