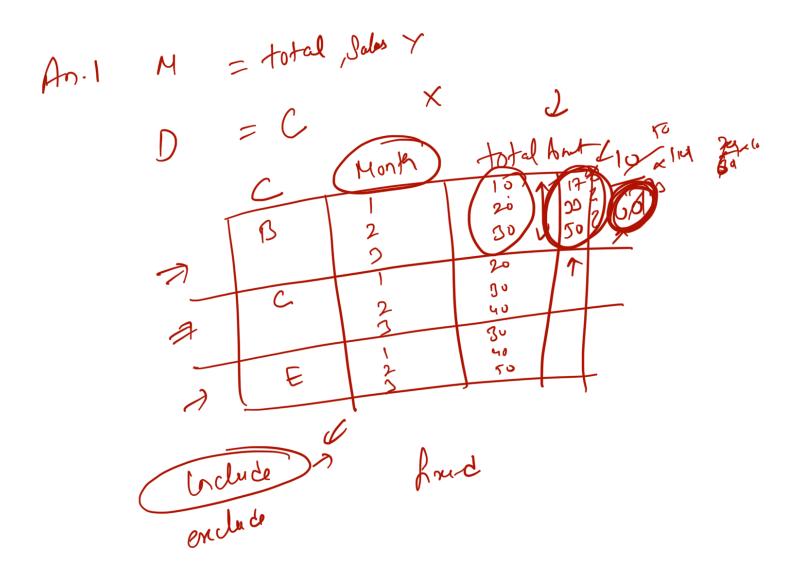**Tab: Practice Lab Session 2|Lecture**

- Question 1: Fixed LOD
- Question 2: Include LOD
- Question 3: Exclude LOD
- Question 4: Context filter
- Question 5: One question on chart

Question 1: Calculate global totals for each product category and compare them with monthly totals to determine the percentage contribution of each category's global sales to its monthly sales.

An. 1 M = total , Sales Y

D = C

C

B

↗
≠
↗

C

E

(Include)
exclude

↙ fixed

Month X 2 total Amt <10 / ᵣₒ ∝ 1 kd   [unclear]

Month	total Amt
1	10
	20
	30
1	20
2	30
3	40
1	30
2	40
3	50

17
20
50
60

Question 2: Compare the total sales and the total number of transactions for each product category to identify if there is any correlation between the number of transactions and the total sales.

An 2   M = Sales , Cnt (txn) = Y

D = PC   = X

Question 3: Analyze total monthly sales for each gender and product category, and compare these values with the percentage contribution of each gender to the total monthly sales of the respective product category.

Ans.3   M = Sales   = Y

             D = G, PC   = X

Question 4: Find the top ten customers by gender with the highest sales.

An.4   M = Sales

            D = Custo

            F = gender

Question 5: Identify product categories that have the highest average price per unit and their corresponding average sales