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#Experiment 1

- The table containing the first 8 rows to get an overview of the data.

	OrderID	Product	Quantity	Price	Date
0	1	Product_A	10	20	01-01-2023
1	2	Product_B	5	15	02-01-2023
2	3	Product_A	8	20	03-01-2023
3	4	Product_C	12	25	05-01-2023
4	5	Product_B	6	15	01-02-2023
5	6	Product_A	15	20	02-02-2023
6	7	Product_C	10	25	03-02-2023
7	8	Product_A	7	NaN	01-03-2023

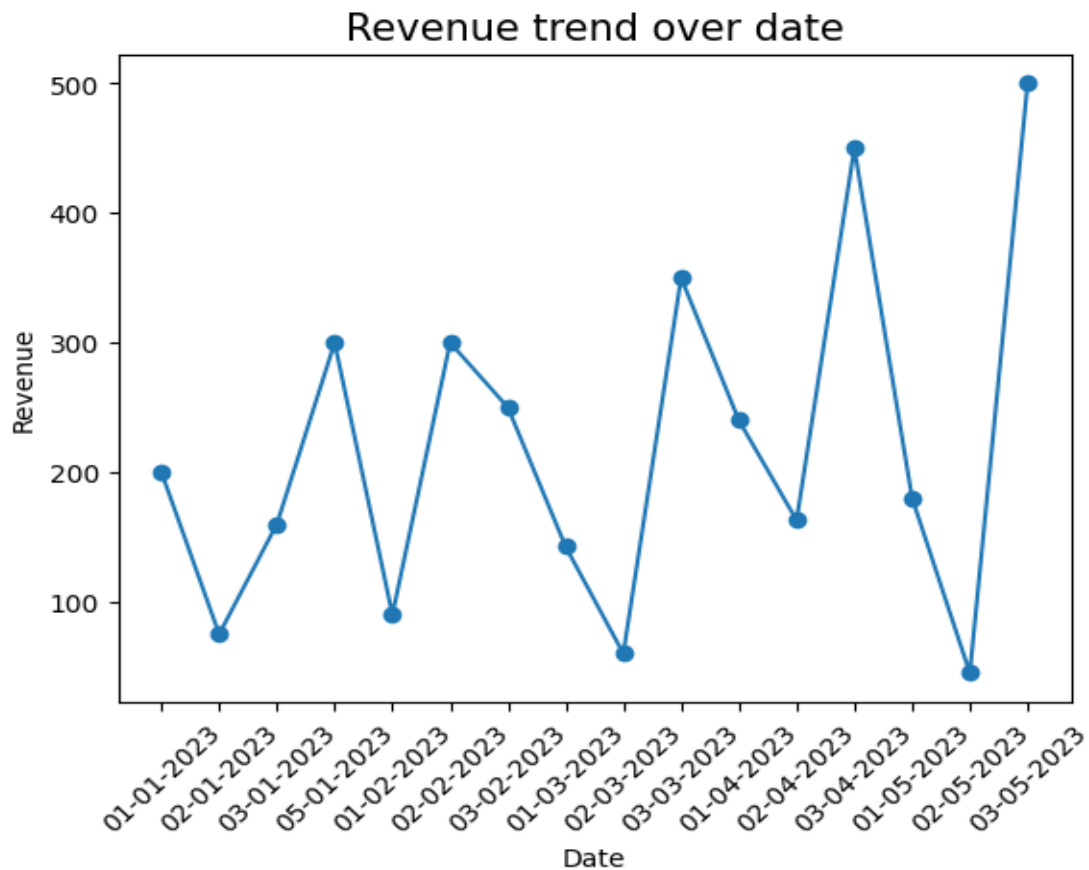
#Experiment 2

- The table containing each group name and corresponding number of missing values

OrderID	Product	Quantity	Price	Date
0	0	0	2	0

#Experiment 3

- Line plot of the revenue trend over date-



#Experiment 4

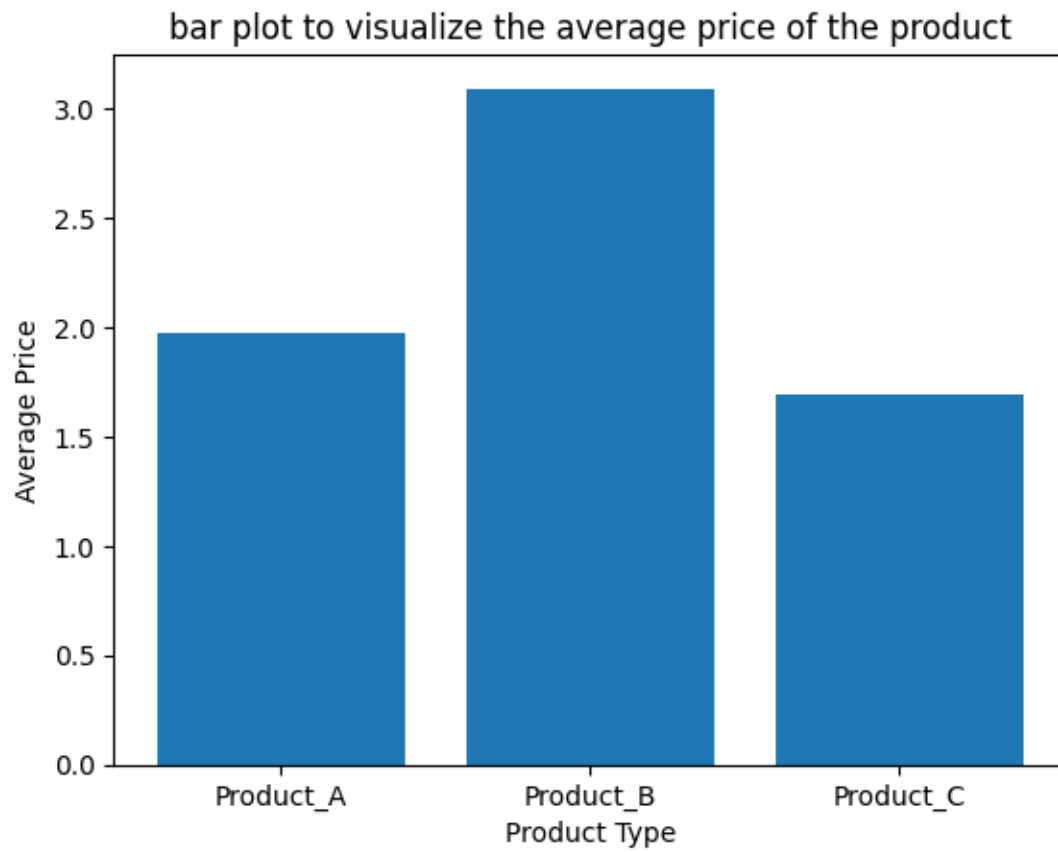
- The total number of Orders 16
- The total revenue generated from the sales 3505.357142857143.

#Experiment 5

- The table containing three individual products and corresponding average price-

Product_A	Product_B	Product_C
1.97306792	3.0906593	1.6891892

- Bar plot of the average price for each product-



- Quantity sold of Product_C=74, Product_A=61 and Product_B=26.

Therefore, the topmost sold product is Product_C .