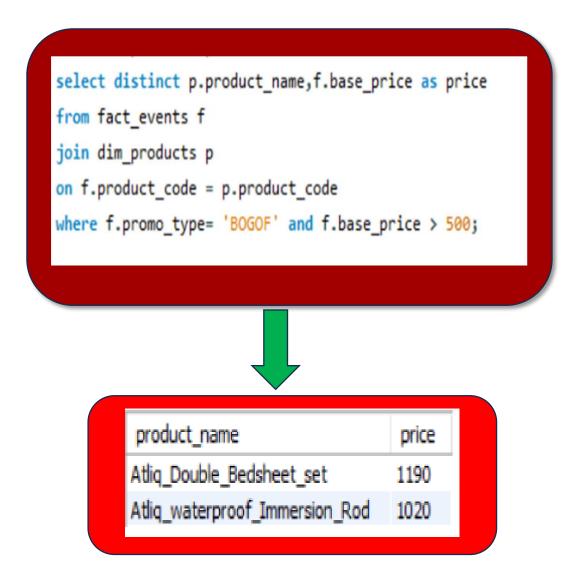
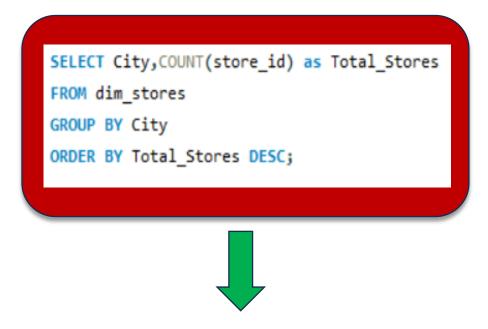
## **Business Insights by SQL**

1.List products priced over 500 and that are featured in promo type 'BOGOF' to identify valuable items with big discounts, helping evaluate pricing and promotion strategies.



2.Generate a report listing cities and their respective store counts, sorted by descending order of store presence, to optimize retail operations.



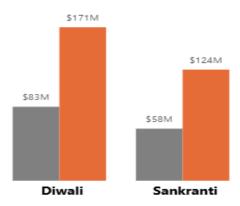


**3.**Generate a report showing each campaign's total revenue before and after promotion, helping assess the financial impact of promotional campaigns.



## Campaign Revenue Analysis - Before and After Promotion

■ Revenue Before Promotion ● Revenue After Promotion



**4.**Generate a report calculating ISU% for each category during the Diwali campaign, along with rankings. This will help assess category-wise success and impact of the campaign on incremental sales.



category	ISU%	Rank_Order
Home Appliances	588	1
Home Care	203	2
Combo 1	202	3
Personal Care	31	4
Grocery & Staples	18	5

5.Generate a report listing the Top 5 products by IR% across all campaigns, providing product name, category, and IR%. This assists in identifying successful products for optimization.



product_name	category	IR%
Atliq_waterproof_Immersion_Rod	Home Appliances	266
Atliq_High_Glo_15W_LED_Bulb	Home Appliances	263
Atliq_Double_Bedsheet_set	Home Care	258
Atliq_Curtains	Home Care	255
Atliq_Farm_Chakki_Atta (1KG)	Grocery & Staples	160