

# VIEWS-ASSIGNMENT

1)

a. Creates a view that selects every product in the "Products" table with a price less than the average price

Hint : View name should be "Products Less Than Average Price"

A) `CREATE VIEW [Products Less Than Average Price] AS  
SELECT ProductName, UnitPrice  
FROM Products  
WHERE UnitPrice < (SELECT AVG(UnitPrice) FROM Products);`





b. Display the results by using the View

A) `SELECT * FROM [Products Less Than Average Price]`

	ProductName	UnitPrice
1	TABLE	10000
2	CHAIR	12000
3	PEN	30
4	NOTEBOOK	150
5	CHARGER	1500



c. Rename the View as "Low Cost Products"

A) `EXEC sp_rename 'Products Less Than Average Price', 'Low Cost Products';`

 **Views**  
 **System Views**  
  **dbo.Low Cost Products**

d. Drop the view

A) `DROP VIEW [Low Cost Products]`

 **Views**  
 **System Views**