

Supermarket Transaction Datasets Summary

Supermarket Dataset 1 - Item List

Item List

Item #	Item Name
1	Diapers
2	T-shirts
3	Milk (1L)
4	Bread (Whole Wheat)
5	Shampoo
6	Toothpaste
7	Eggs (Dozen)
8	Bananas (1kg)
9	Rice (5kg)
10	Canned Beans (400g)

Supermarket Dataset 1 - Transactions

Transactions

Transaction ID	Items
Trans1	Shampoo
Trans2	Shampoo
Trans3	Bread (Whole Wheat), T-shirts, Milk (1L), Rice (5kg), Eggs (Dozen)
Trans4	Canned Beans (400g), Shampoo
Trans5	Canned Beans (400g), Eggs (Dozen), Rice (5kg), Bread (Whole Wheat)
Trans6	Toothpaste, Bread (Whole Wheat), Eggs (Dozen)
Trans7	Diapers

Trans8	Canned Beans (400g), Bread (Whole Wheat), T-shirts
Trans9	Shampoo, Bread (Whole Wheat)
Trans10	Bananas (1kg), Shampoo, Milk (1L), Diapers, Eggs (Dozen)
Trans11	Toothpaste, Canned Beans (400g), Milk (1L), Shampoo, T-shirts
Trans12	Bananas (1kg), Eggs (Dozen), Shampoo, Milk (1L), Diapers
Trans13	Milk (1L), T-shirts, Canned Beans (400g), Bread (Whole Wheat), Diapers
Trans14	Toothpaste, Rice (5kg), Eggs (Dozen)
Trans15	Eggs (Dozen), Milk (1L), Shampoo, Diapers
Trans16	Canned Beans (400g), Bananas (1kg), T-shirts
Trans17	Milk (1L), Canned Beans (400g), Bread (Whole Wheat), Bananas (1kg)
Trans18	Toothpaste, T-shirts
Trans19	Rice (5kg), T-shirts, Toothpaste, Bananas (1kg), Shampoo
Trans20	Canned Beans (400g), Bread (Whole Wheat)

Supermarket Dataset 2 - Item List

Item List

Item #	Item Name
1	Soda (Can)
2	Chips
3	Chocolate Bar
4	Cookies
5	Juice Box
6	Water Bottle
7	Ice Cream
8	Yogurt
9	Energy Drink
10	Fruit Snack

Transactions

Transaction ID	Items
Trans1	Rice (5kg), Bananas (1kg), Shampoo, T-shirts, Diapers
Trans2	Bananas (1kg), T-shirts
Trans3	Milk (1L)
Trans4	Eggs (Dozen), Shampoo, Diapers, Rice (5kg)
Trans5	Bread (Whole Wheat), Rice (5kg), Eggs (Dozen), Shampoo
Trans6	Bread (Whole Wheat)
Trans7	T-shirts, Bananas (1kg), Milk (1L), Shampoo
Trans8	Eggs (Dozen), Toothpaste, Rice (5kg), Bread (Whole Wheat), Shampoo
Trans9	Milk (1L), Rice (5kg), Eggs (Dozen), Bread (Whole Wheat)
Trans10	Shampoo, Bananas (1kg), Eggs (Dozen), Rice (5kg), T-shirts
Trans11	Rice (5kg), Bananas (1kg), Diapers, Toothpaste
Trans12	Toothpaste, Shampoo
Trans13	Toothpaste, Diapers, Rice (5kg)
Trans14	Shampoo, Toothpaste
Trans15	Rice (5kg), Shampoo, Bread (Whole Wheat)
Trans16	Eggs (Dozen), Bread (Whole Wheat), Diapers, Shampoo, Rice (5kg)
Trans17	T-shirts, Bread (Whole Wheat)
Trans18	Milk (1L)
Trans19	Shampoo
Trans20	Canned Beans (400g), Shampoo, Diapers

Supermarket Dataset 3 - Item List

Item List

Item #	Item Name
1	Pasta
2	Tomato Sauce
3	Olive Oil
4	Garlic Bread
5	Parmesan Cheese
6	Salad Mix
7	Balsamic Vinegar
8	Chicken Breast
9	Beef Steak
10	Salmon Fillet

Supermarket Dataset 3 - Transactions

Transactions

Transaction ID	Items
Trans1	Shampoo
Trans2	Shampoo, Eggs (Dozen), Milk (1L), Canned Beans (400g)
Trans3	Bananas (1kg), Toothpaste
Trans4	Toothpaste, T-shirts
Trans5	Canned Beans (400g), Shampoo, T-shirts, Eggs (Dozen), Rice (5kg)
Trans6	Rice (5kg), Toothpaste, Milk (1L), T-shirts
Trans7	Bananas (1kg), Eggs (Dozen), Toothpaste, Rice (5kg), Bread (Whole Wheat)
Trans8	Canned Beans (400g)
Trans9	Rice (5kg), Milk (1L)
Trans10	Bread (Whole Wheat), Canned Beans (400g)
Trans11	Rice (5kg), Milk (1L), Diapers, Toothpaste
Trans12	Rice (5kg), Canned Beans (400g), Bananas (1kg), Shampoo, Milk (1L)

Trans13	Diapers, Rice (5kg), Bananas (1kg), T-shirts
Trans14	Bread (Whole Wheat), Toothpaste, T-shirts, Diapers, Milk (1L)
Trans15	Toothpaste
Trans16	Bread (Whole Wheat), Shampoo, Toothpaste
Trans17	Eggs (Dozen), Bananas (1kg), Toothpaste, Canned Beans (400g)
Trans18	Diapers, Bananas (1kg), Eggs (Dozen), T-shirts
Trans19	Bread (Whole Wheat), Canned Beans (400g), Diapers, Rice (5kg), Milk (1L)
Trans20	Eggs (Dozen), Rice (5kg), Canned Beans (400g), Shampoo

Supermarket Dataset 4 - Item List

Item List

Item #	Item Name
1	Dish Soap
2	Paper Towels
3	Laundry Detergent
4	Sponges
5	Toilet Paper
6	Trash Bags
7	All-Purpose Cleaner
8	Glass Cleaner
9	Fabric Softener
10	Bleach

Supermarket Dataset 4 - Transactions

Transactions

Transaction ID	Items
Trans1	Rice (5kg), Toothpaste

Trans2	Toothpaste, Shampoo, Bananas (1kg)
Trans3	Shampoo, Milk (1L), Rice (5kg)
Trans4	Canned Beans (400g), Diapers, Toothpaste
Trans5	Bread (Whole Wheat), Eggs (Dozen), Diapers
Trans6	Eggs (Dozen)
Trans7	Canned Beans (400g), Rice (5kg)
Trans8	Toothpaste, T-shirts, Bananas (1kg), Milk (1L)
Trans9	Toothpaste, T-shirts, Canned Beans (400g)
Trans10	Toothpaste, Milk (1L), Bread (Whole Wheat), Canned Beans (400g)
Trans11	Canned Beans (400g)
Trans12	Eggs (Dozen)
Trans13	Toothpaste, Shampoo
Trans14	Toothpaste
Trans15	Canned Beans (400g), Bread (Whole Wheat), Rice (5kg), Diapers, Bananas (1kg)
Trans16	Bread (Whole Wheat), Eggs (Dozen), Rice (5kg), Toothpaste
Trans17	Bananas (1kg), Diapers
Trans18	Rice (5kg), T-shirts, Toothpaste
Trans19	Canned Beans (400g), Toothpaste, T-shirts, Bread (Whole Wheat), Diapers
Trans20	Rice (5kg)

Supermarket Dataset 5 - Item List

Item List

Item #	Item Name
1	Notebook
2	Pens
3	Pencils
4	Eraser

5	Highlighter
6	Stapler
7	Paper Clips
8	Sticky Notes
9	Binder
10	Calculator

Supermarket Dataset 5 - Transactions

Transactions

Transaction ID	Items
Trans1	Eggs (Dozen), Milk (1L), T-shirts, Bread (Whole Wheat), Toothpaste
Trans2	Bananas (1kg), Diapers, Eggs (Dozen), Bread (Whole Wheat)
Trans3	Shampoo, Diapers, Bananas (1kg), Eggs (Dozen)
Trans4	Bananas (1kg), Rice (5kg), Canned Beans (400g), Bread (Whole Wheat)
Trans5	Rice (5kg), Diapers, Toothpaste, Bread (Whole Wheat), Eggs (Dozen)
Trans6	Diapers, Eggs (Dozen)
Trans7	Milk (1L)
Trans8	Shampoo, Eggs (Dozen), Bananas (1kg), T-shirts
Trans9	Milk (1L)
Trans10	Bananas (1kg), Diapers, Eggs (Dozen), Toothpaste, Rice (5kg)
Trans11	Bread (Whole Wheat), Milk (1L)
Trans12	Toothpaste, Canned Beans (400g), Bread (Whole Wheat)
Trans13	Eggs (Dozen), Rice (5kg), Shampoo, Canned Beans (400g), Bananas (1kg)
Trans14	Bread (Whole Wheat), Shampoo
Trans15	Milk (1L), T-shirts, Bananas (1kg), Rice (5kg)
Trans16	Bread (Whole Wheat), Bananas (1kg), T-shirts
Trans17	Eggs (Dozen), Milk (1L), Canned Beans (400g), Diapers

Trans18	Eggs (Dozen)
Trans19	Bananas (1kg), Bread (Whole Wheat)
Trans20	Bread (Whole Wheat), Bananas (1kg), Rice (5kg), Diapers

Generic Summary Section

Generic Item List

Item #	Item Name
1	A
2	B
3	C
4	D
5	E
6	F

Generic Transactions

Transaction ID	Items
Trans1	A, B, C
Trans2	A, B, D
Trans3	A, C, E
Trans4	B, C, F
Trans5	C, D, E