Comparing the number of unique products sold in 2020 and 2021, and calculate the percentage change.

market and market
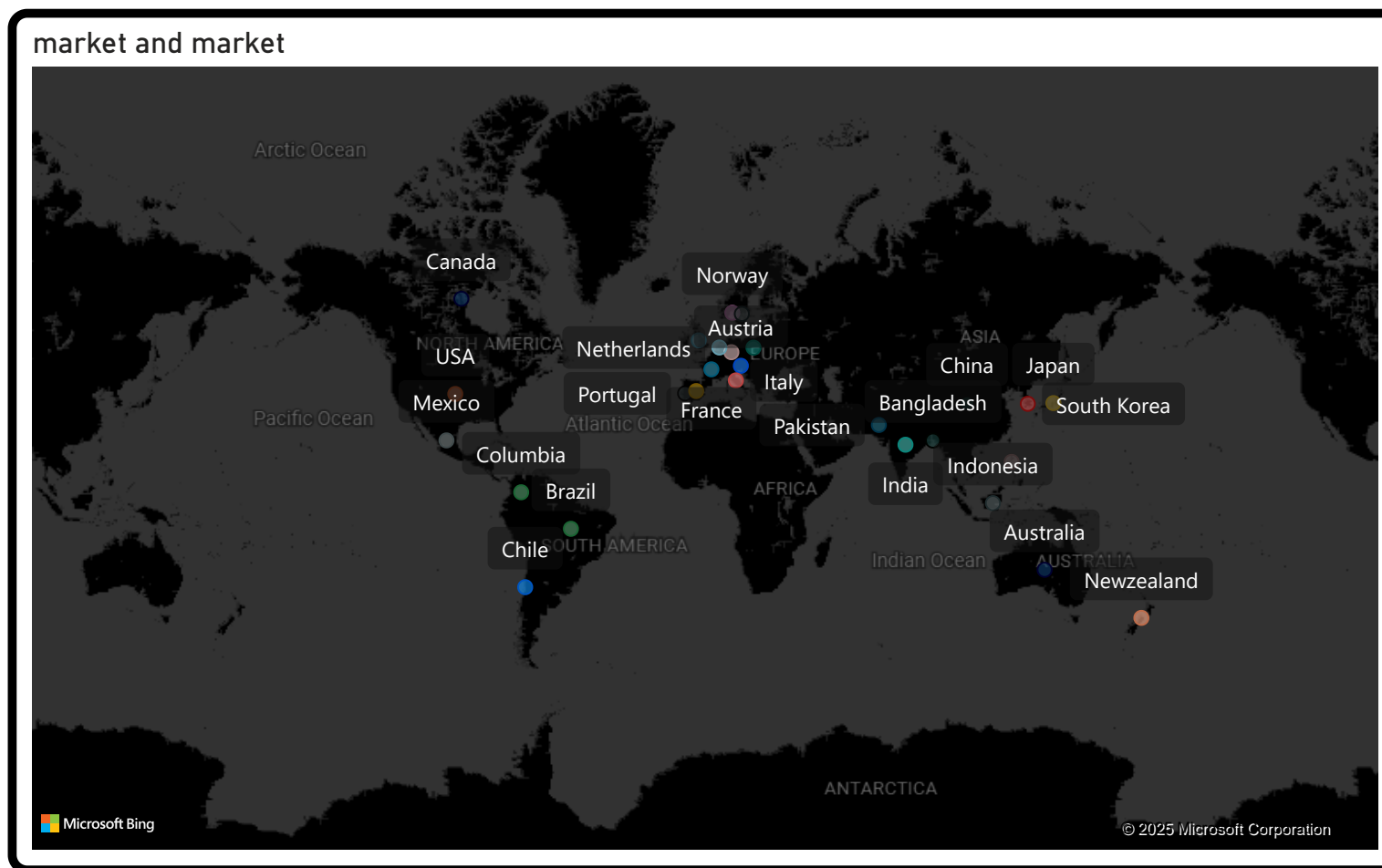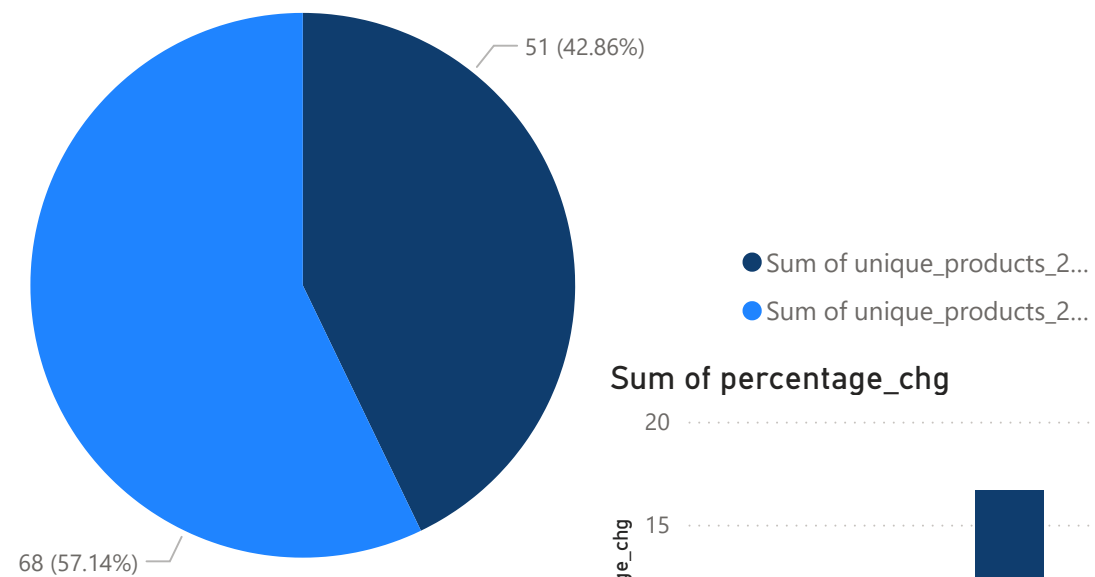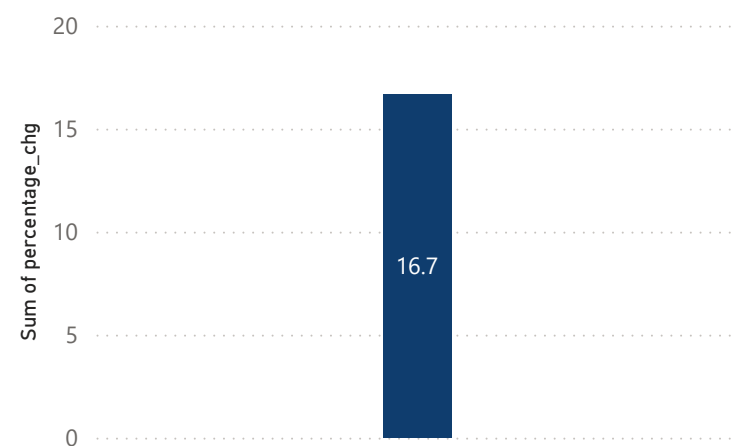
Comparing the number of unique products sold in 2020 and 2021, and calculating the percentage change.

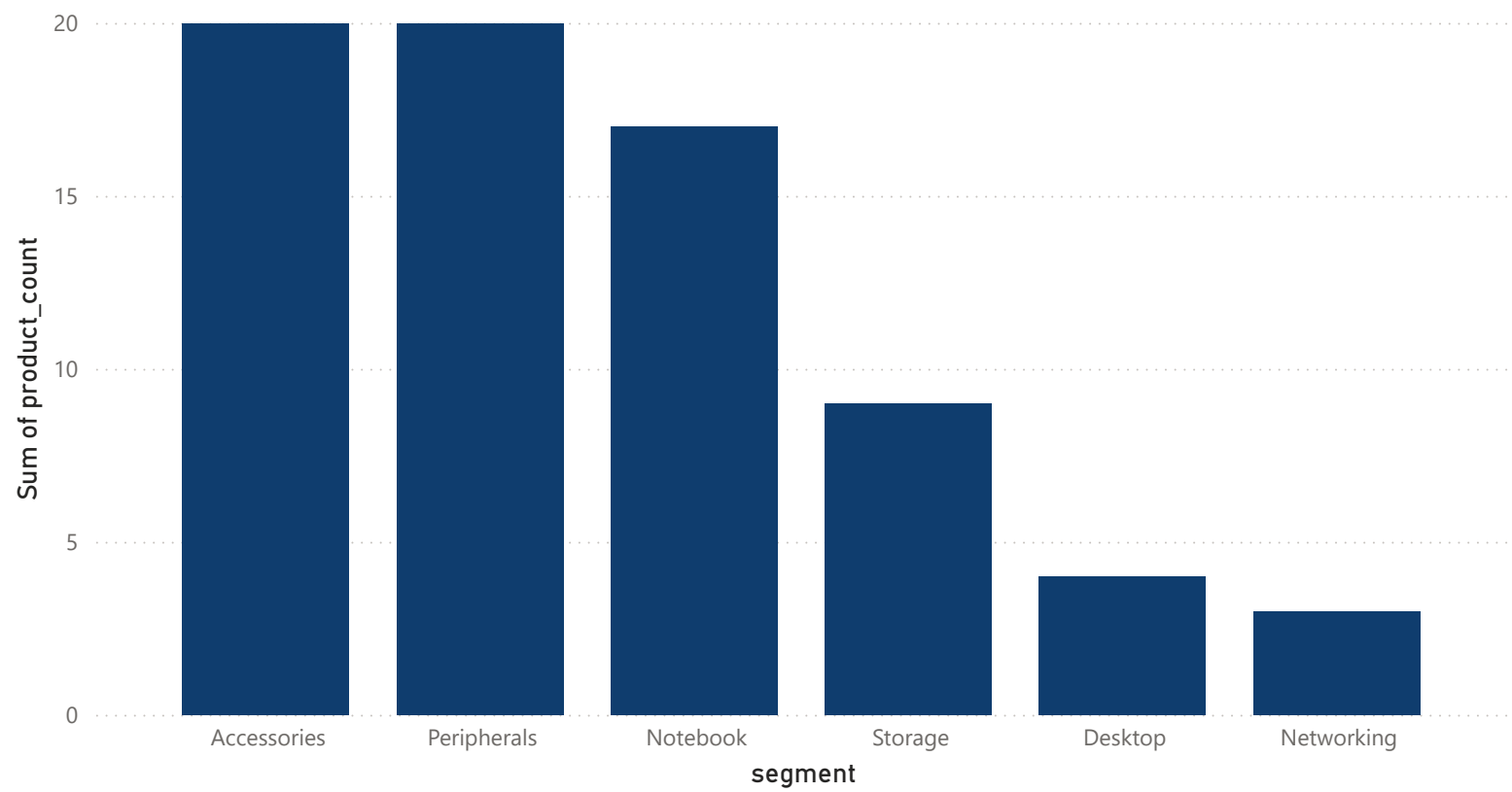Sum of unique_products_2020 and Sum of unique_products_2021

51 (42.86%)

68 (57.14%)

● Sum of unique_products_2...
● Sum of unique_products_2...
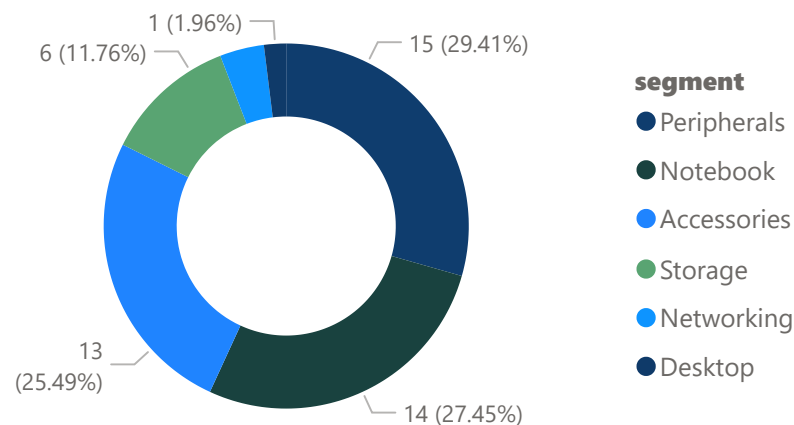
Sum of percentage_chg

20

15

10

16.7

5

0

Counting the number of unique products per segment and rank them.

Sum of product_count by segment

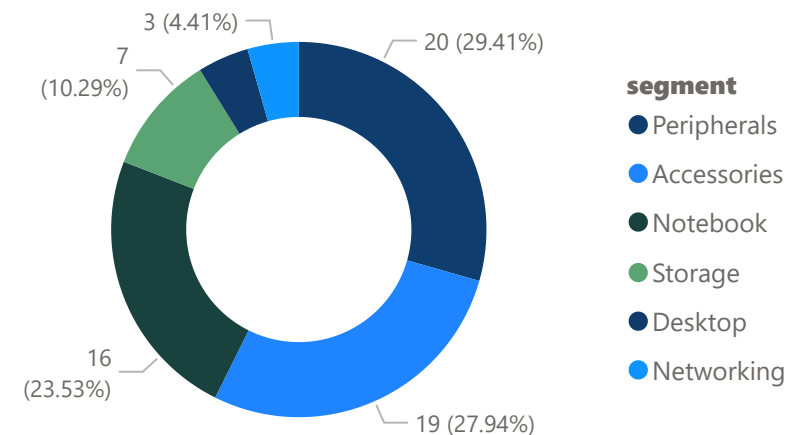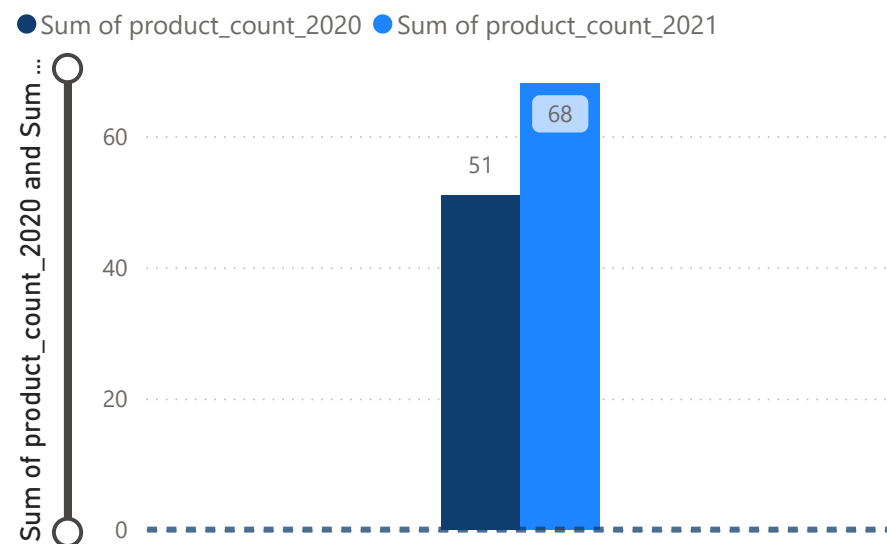**Calculating the difference in unique products per segment from 2020 to 2021.**
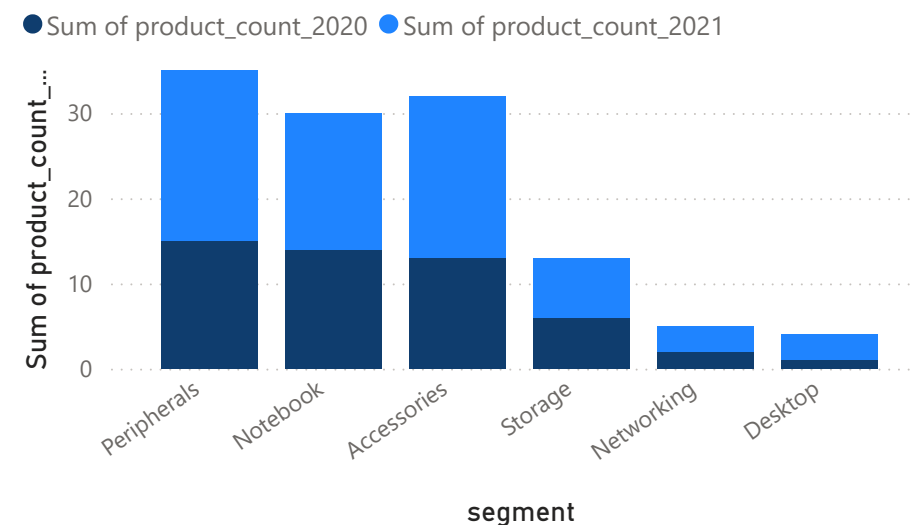
Sum of product_count_2020 by segment

15 (29.41%)
1 (1.96%)
6 (11.76%)
13 (25.49%)
14 (27.45%)

segment
● Peripherals
● Notebook
● Accessories
● Storage
● Networking
● Desktop

Sum of product_count_2021 by segment

3 (4.41%)
7 (10.29%)
20 (29.41%)
16 (23.53%)
19 (27.94%)

segment
● Peripherals
● Accessories
● Notebook
● Storage
● Desktop
● Networking

Sum of product_count_2020 and Sum of product_count_2021

● Sum of product_count_2020 ● Sum of product_count_2021

51 68
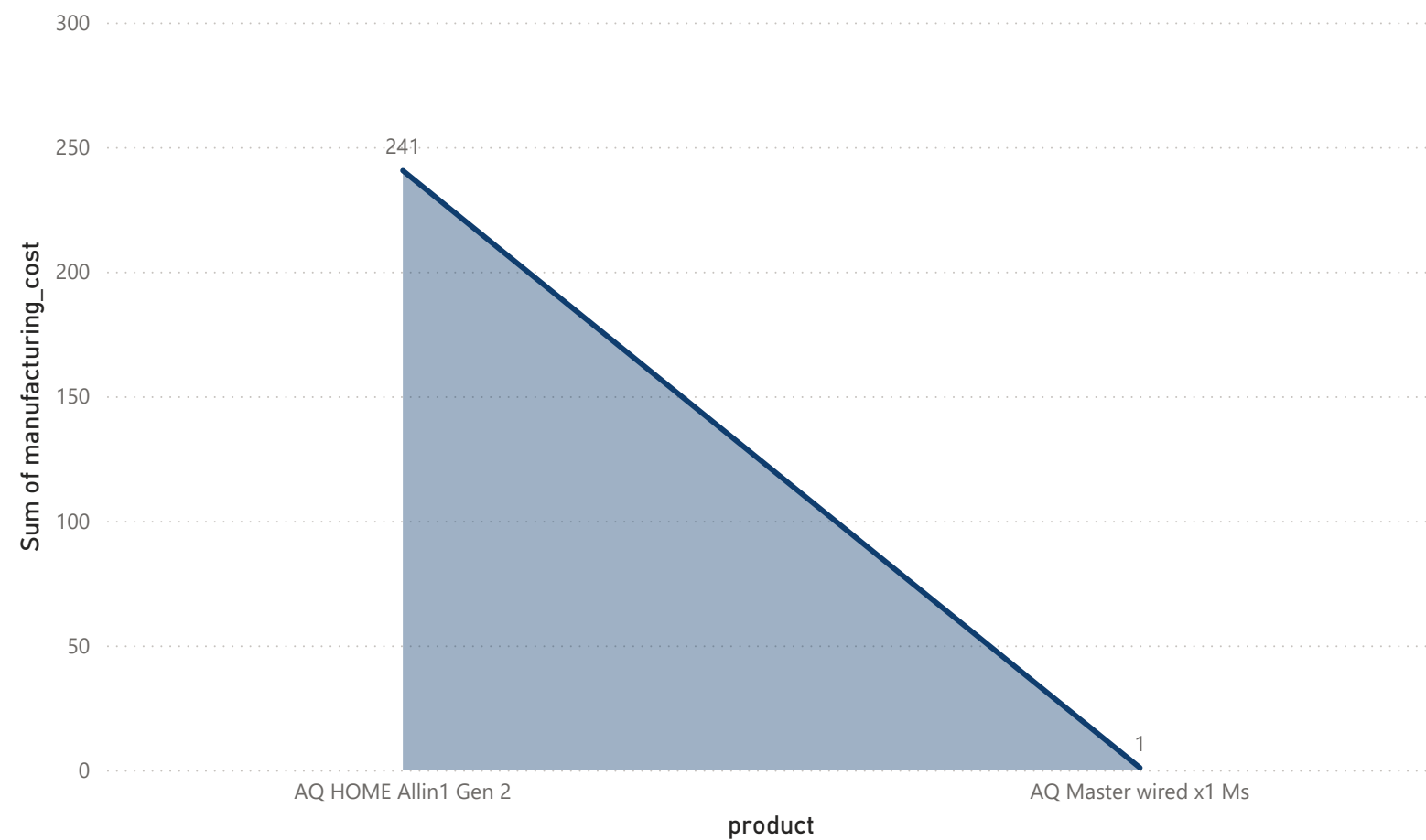
Sum of product_count_2020 and Sum of product_count_2021 by segment

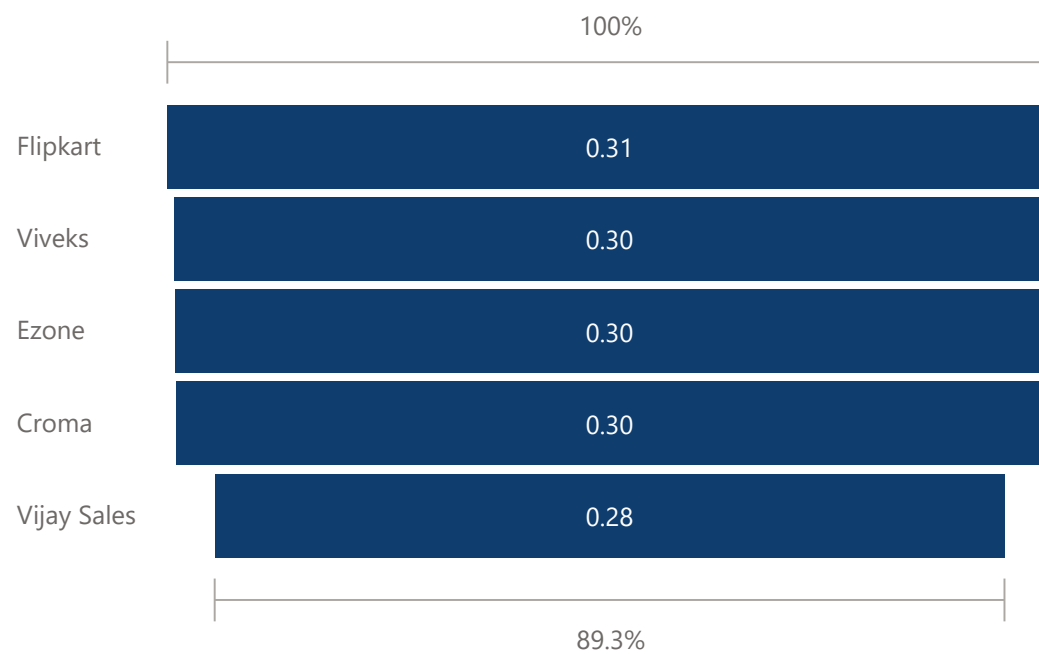● Sum of product_count_2020 ● Sum of product_count_2021

Finding the products with the highest and lowest manufacturing costs.

Sum of manufacturing_cost by product

Identify top 5 customers in India who received the highest average pre-invoice discount in 2021.
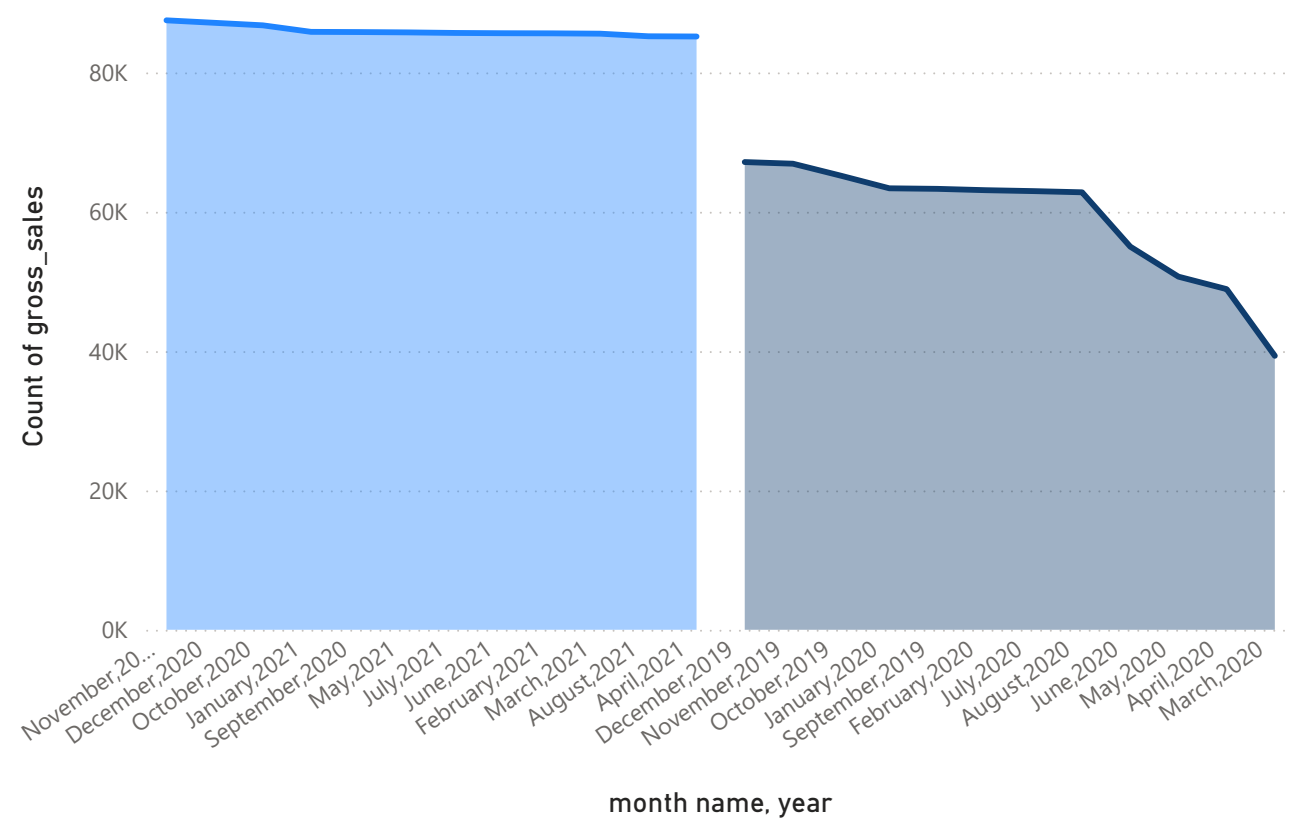
Average of pre_invoice_discount_pct by customer

100%

Customer	Value
Flipkart	0.31
Viveks	0.30
Ezone	0.30
Croma	0.30
Vijay Sales	0.28

89.3%

Calculate=ing the monthly gross sales amount for "Atliq Exclusive".
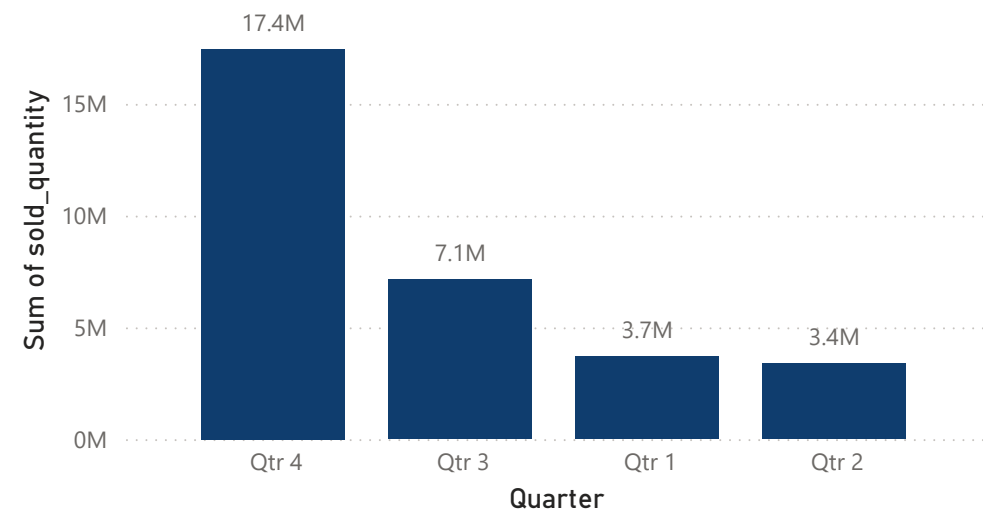
Count of gross_sales by month name, year and gdb023 fact_sales_monthly.fiscal_year

gdb023 fact_sales_monthly... ● 2020 ● 2021

Showing total quantity sold per quarter in 2020, ranked by quantity.

Sum of sold_quantity by Quarter

Calculating gross sales by channel and their percentage contribution to total sales.

channel	gross_sales_mln	percentage
Direct	356.12	16.10
Distributor	249.86	11.29
Retailer	1,606.39	72.61

Identifying the top 3 best-selling products in each division in 2021 using ranking.

Count of total_sold_quantity by division, rank_order and product

rank_order ● 1 ● 2 ● 3