

## Request: 02

WHAT IS THE PERCENTAGE OF UNIQUE PRODUCT INCREASE IN 2021VS. 2020? THE FINAL OUTPUT CONTAINS THESE FIELDS, UNIQUE\_PRODUCTS\_2020 UNIQUE\_PRODUCTS\_2021 PERCENTAGE\_CHG

```
WITH cte1 AS (
SELECT count(DISTINCT product_code) AS unique_product_2020
FROM fact_sales_monthly
WHERE fiscal year = 2020
cte2 AS (
SELECT count(DISTINCT product_code) AS unique_product_2021
FROM fact_sales_monthly
WHERE fiscal year = 2021
SELECT
unique_product_2020,
unique_product_2021,
(unique_product_2021-unique_product_2020)*100/unique_product_2020 AS pct_change
FROM cte1
CROSS JOIN cte2
```

