



<u>Request 2</u>: What is the percentage of unique product increase in 2021 vs. 2020? The final output contains these fields, unique_products_2020 unique_products_2021 percentage_chg

```
• SELECT X.A AS unique_product_2020,

Y.B AS unique_product_2021,

ROUND(((B-A)*100/A),2) AS percentage_chg

FROM

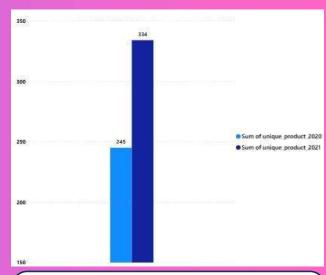
○ (

(SELECT COUNT(DISTINCT(product_code)) AS A From fact_sales_monthly WHERE fiscal_year = 2020) X,

(SELECT COUNT(DISTINCT(product_code)) AS B From fact_sales_monthly WHERE fiscal_year = 2021 ) Y

);
```

| | The state of the s | unique_product_2021 | percentage_chg |
|----------|--|---------------------|----------------|
|) | 245 | 334 | 36.33 |



<u>Insights:</u> In 2021, there was a **36.33% year-over-year increase in the number of unique products**, climbing from 245 to 334.