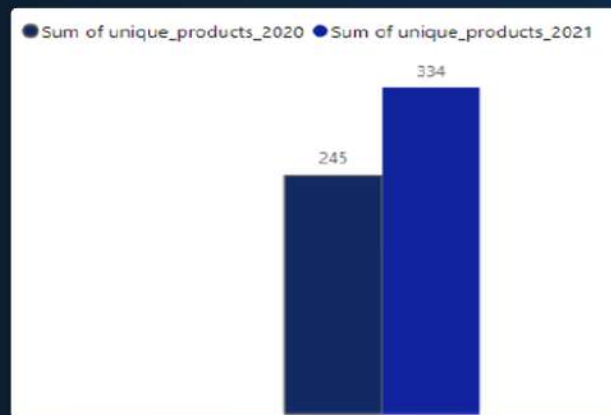# Request | Query | Output

2. What is the percentage of **unique product increase** in 2021 vs. 2020?

```sql
with ct1 as(
SELECT COUNT(DISTINCT(product_code)) AS unique_products_2020
 FROM dim_product x
JOIN fact_forecast_monthly y
USING (product_code)
WHERE fiscal_year = 2020),
ct2 as (
SELECT COUNT(DISTINCT(product_code)) AS unique_products_2021
 FROM dim_product x
JOIN fact_forecast_monthly y
USING (product_code)
WHERE fiscal_year = 2021)

SELECT unique_products_2020,
 round(((unique_products_2021-unique_products_2020)/unique_products_2020)*100,2) as per_chg
FROM ct1 CROSS JOIN ct2
```

unique_products_2020	unique_products_2021	per_chg
245	334	36.33

Visualization | Insights

Sum of unique_products_2020 ● Sum of unique_products_2021

- o The Product increase in 2021 is **36.33%.**

- o Continuously Innovating with **introducing new Product.**