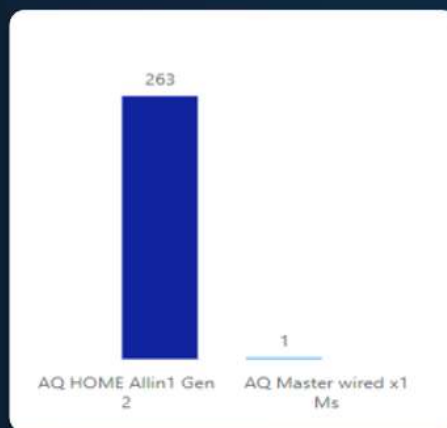# Request | Query | Output

5. Get the products that have the **highest and lowest manufacturing costs**

```sql
SELECT product,product_code,manufacturing_cost FROM dim_product x
JOIN fact_manufacturing_cost y
USING (product_code)
WHERE manufacturing_cost = (SELECT min(manufacturing_cost) FROM fact_manufacturing_cost) OR
 manufacturing_cost = (SELECT max(manufacturing_cost) FROM fact_manufacturing_cost)
```

product	product_code	manufacturing_cost
AQ Master wired x1 Ms	A2118150101	0.8654
AQ HOME Allin1 Gen 2	A6121110208	263.4207

Visualization | Insights

> ➤ Higest manufacturing cost of product is 263.

> ➤ Lowest manufacturing cost of product is 0.86