

Dataset Example

Query: What about the average price for Baoli Wutongyu in Wuqing, Tianjin, next month? Will it increase or decrease from the current price?

Query_type: "Forecast-based Reason"

Table_caption: ["Project Price Table for Wuqing District, Tianjin, 2022", "Project Price Table for Wuqing District, Tianjin, 2023"]

History_SQL: SELECT "month", "price" FROM "Project Price Table for Wuqing District, Tianjin, 2022" WHERE "project_name" = 'Baoli Wutongyu' UNION ALL SELECT "month", "price" FROM "Project Price Table for Wuqing District, Tianjin, 2023" WHERE "project_name" = 'Baoli Wutongyu';

Future_SQL: SELECT "month", "price" FROM "Project Price Table for Wuqing District, Tianjin, 2024" WHERE "project_name" = 'Baoli Wutongyu';

Answer_SQL: SELECT CASE WHEN ""price" > 9117.46 THEN 'Increase' WHEN ""price" = 9117.46 THEN 'Unchange' ELSE 'Decrease' END AS "price_change" FROM "Project Price Table for Wuqing District, Tianjin, 2024" WHERE "project_name" = 'Baoli Wutongyu' AND "month" = 'January 2024';

Answer: [['Decrease']]