

The screenshot displays the Anaconda Jupyter Notebook environment. The notebook is titled "Untitled" and shows a Jupyter kernel. The code in the notebook is as follows:

```
[1]: import sqlite3
import pandas as pd
import matplotlib.pyplot as plt

[2]: # Connect to SQLite database
conn = sqlite3.connect("sales_data.db")
cursor = conn.cursor()

[3]: # Create a sample 'sales' table
cursor.execute("""
CREATE TABLE IF NOT EXISTS sales (
    id INTEGER PRIMARY KEY AUTOINCREMENT,
    product TEXT,
    quantity INTEGER,
    price REAL
);
""")
```

The output of the third cell is:

```
[3]: <sqlite3.Cursor at 0x1f3145a540>
```

The left sidebar shows the Anaconda Toolbox with options like "Create a New Project", "Create a New Notebook", "My Projects", "Code Snippets", and "Anaconda AI Assistant". The right sidebar shows the Anaconda Assistant panel with a "Create Account" button and a link to the documentation.

The screenshot displays a Jupyter Notebook environment. The left sidebar contains the Anaconda Toolbox with options for creating a new project, notebook, or viewing projects, as well as code snippets and AI assistant features. The main area shows a Jupyter Notebook titled 'Untitled' with a Python kernel. The notebook contains a SQL query to insert data into a 'sales' table and another query to summarize the data by product. The output of the second query is displayed as a table:

product	total_qty	revenue
0 Apple	15	7.5
1 Banana	30	9.0
2 Orange	25	10.0

The right sidebar features the Anaconda Assistant, which provides AI-powered coding insights and a link to create an account.

lab actions menu

ed in as 9923004051

Google

Home

Untitled

Sales_Data/Sales_Data.ipynb at m

localhost:8888/notebooks/Desktop/Sales_Data%20SQL/Untitled.ipynb?

Anaconda Toolbox

v4.20.0

Anaconda

Your Toolbox for Python Projects

Anaconda Cloud

Create a New Project

Create a New Notebook

My Projects

Code Snippets

Manage Code Snippets

Anaconda AI Assistant

Chat-based Python Help

Jupyter

Untitled Last Checkpoint: 5 minutes ago

File Edit View Run Kernel Settings Help

Trusted

Python [conda env:base]

Anaconda Toolbox

[5]: # Plot a bar chart of revenue by product

df.plot(kind='bar', x='product', y='revenue', legend=False)

plt.title("Revenue by Product")

plt.xlabel("Product")

plt.ylabel("Revenue (\$)")

plt.tight_layout()

Revenue by Product

Revenue (\$)

10

8

6

4

2

0

Apple

Banana

Orange

Product

Anaconda Assistant

AI-powered coding, insights and debugging in your notebooks.

To enable the following extensions, create an account or sign in.

Anaconda Assistant 4.18.0

Create Account

Already have an account? [Sign In](#)

For more information, read our [Anaconda Assistant documentation](#).

Search

22:34

16-08-2025

Anaconda Toolbox

v4.20.0

Anaconda
Your Toolbox for Python Projects

Anaconda Cloud

Create a New Project >

Create a New Notebook >

My Projects >

Code Snippets

Manage Code Snippets >

Anaconda AI Assistant

Chat-based Python Help >

Jupyter Untitled Last Checkpoint: 6 minutes ago

File Edit View Run Kernel Settings Help

Trusted

Python [conda envbase] *

Anaconda Toolbox

Product	Revenue (\$)
Apple	7.5
Banana	7.5
Orange	7.5

[10]: plt.savefig("sales_chart.png")
plt.show()

<Figure size 640x480 with 0 Axes>

In []:

Anaconda Assistant

AI-powered coding, insights and debugging in your notebooks.

To enable the following extensions, create an account or sign in.

+ Anaconda Assistant 4.10.0

Create Account

Already have an account? [Sign In](#)

? For more information, read our [Anaconda Assistant documentation](#).