

Python & SQL

Lesson 10: Advanced SQLite Features



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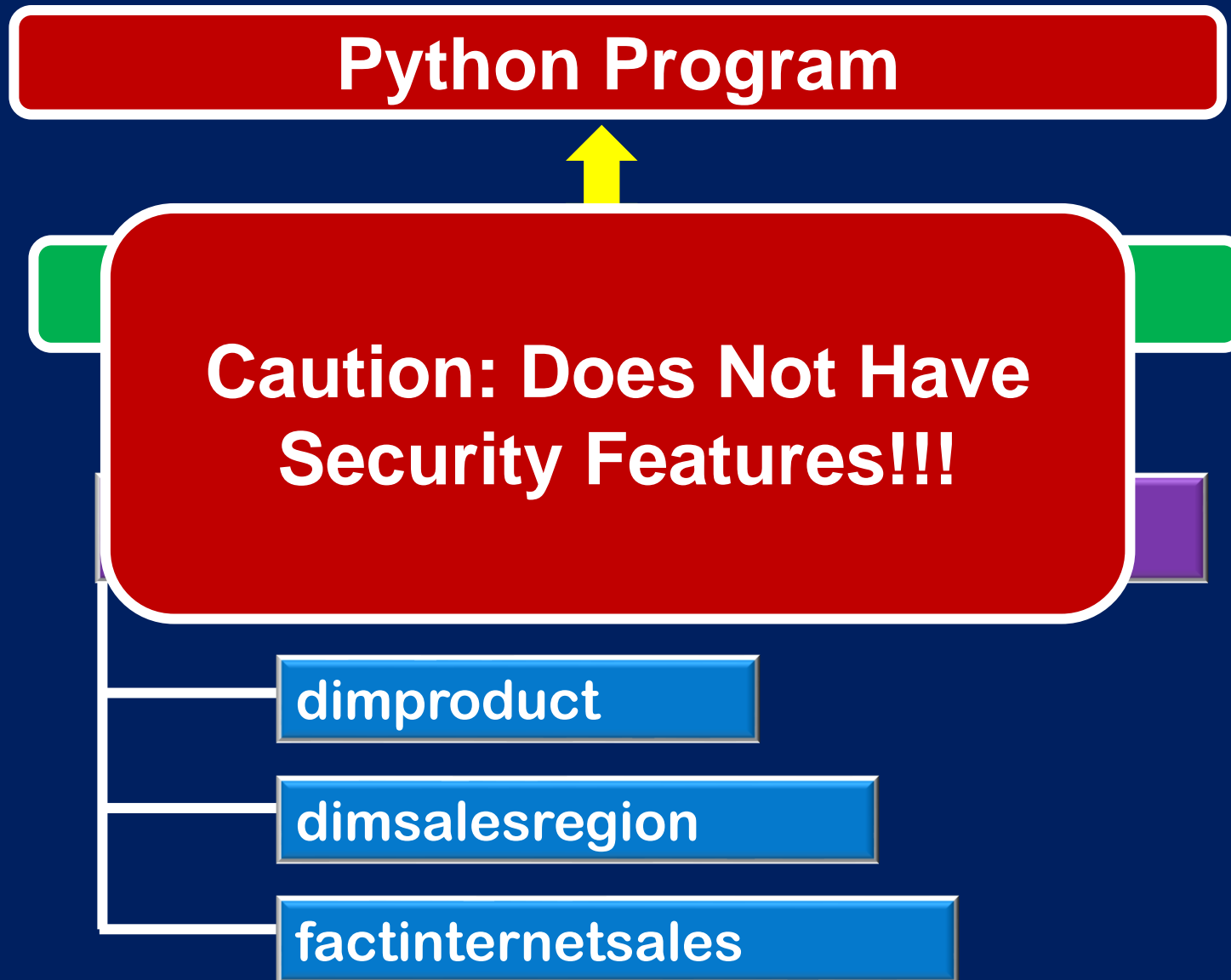


Where Are We Going?



- **Mega Quick SQLite Architecture**
- **Using sqldf() to Load Your Own Data Warehouse**
- **Using SQLite Advanced Features**

SQLite Architecture

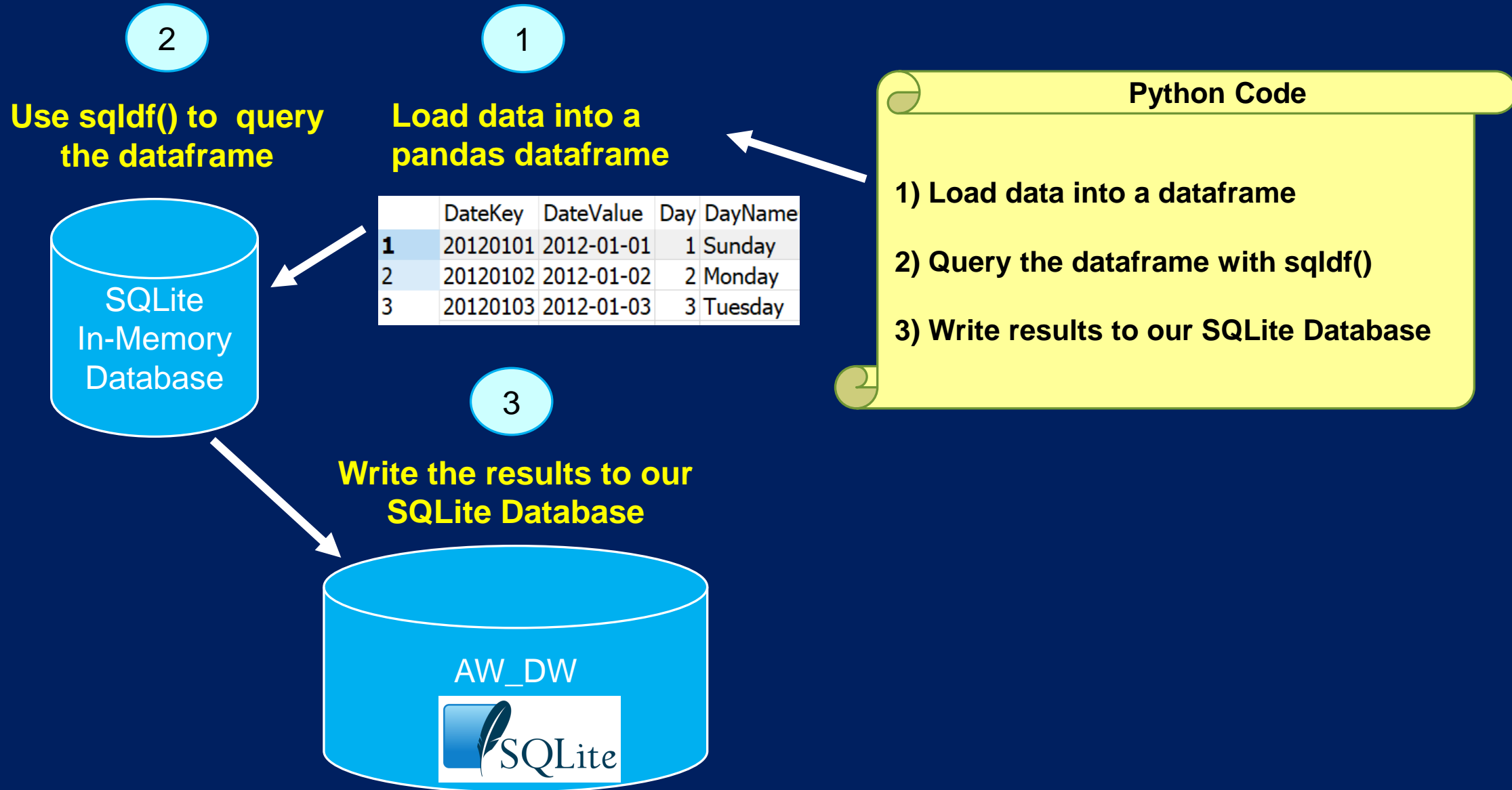




Advanced Features to Build a DW

- **Load Only the Required Columns**
- **Add Indexes to Improve Performance**
- **Implement Referential Integrity**
- **Add Calculated Columns, Defaults, and Constraints**
- **Denormalize Dimensions**

Three Easy Steps to Building a DW





Demo Time!

SQLite



Wrapping Up



- **Mega Quick SQLite Architecture**

- **Using ...**

- **Using ...**

**Live Long
and
Prosper**