



A common programming language used to interact with databases is:

SQL

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Structured Query Language

Gives commands within a relational database

Performs many functions



| City | State | Population | Area (sq mi) |
|---------------|-------|------------|--------------|
| New York | NY | 8,550,405 | 468.9 |
| Chicago | IL | 1,300,092 | 234.0 |
| Dallas | TX | 2,695,598 | 385.8 |
| San Francisco | CA | 864,816 | 231.9 |
| Atlanta | GA | 463,878 | 134.0 |

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SQL

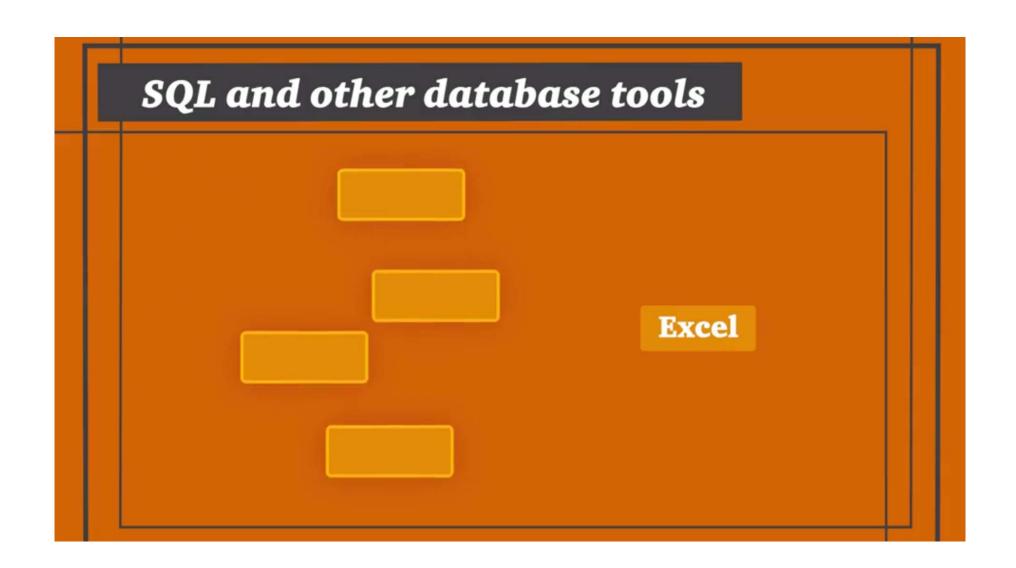
SQL

SQL

Various relational database software tools will have their own version of SQL:

- Oracle Database
- MySQL Database
- Toad for SQL Server
- Microsoft Access





Flexible

Excel

Able to demonstrate a range of concepts

Very common in the market

