01
...

Tables
- Rows and tuples
- Columns and attributes
- Keys

02
...

Database languages and operations
- Queries
- Insert
- Update
- Delete
- Select

03
...

What makes a good database
- Reducing redundancy
- Ensuring consistency
- Security
- Scalability

04
...

Where are databases used
- Anywhere where information must be reused (websites, information management systems, etc.

Lecture Outline