

Transaction and Query

- A *database transaction* symbolizes a unit of work, performed within a DBMS against a database
- A *query* is a precise request for information retrieval made to a database

Account	Balance
A	2000 1500
B	1000 1500
C	3000

Transaction 1:
A send 500 to B

Transaction 2:
Create account C with balance 3000

Query 1:

Which account has the largest balance?

Query 2:

How many accounts have a balance lower than 2000?