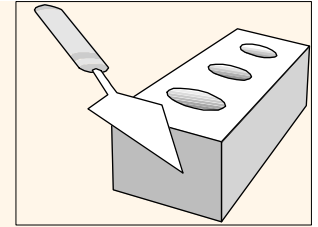


Relational Algebra

Chapter 4, Relational Algebra
Query Formulation Exercise

Relational Algebra Exercise



Consider relational schema:

Sailors (sid, sname, rating, age)

Reservation (sid, bid, date)

Boats (bid, bname, color)

Find names of sailors who've reserved

- 1) boat with id 103
- 2) a red boat
- 3) not reserved red boat
- 4) a red or a green boat
- 5) a red and a green boat
- 6) at least one boat.
- 7) at least two boats.
- 8) all boats