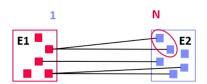
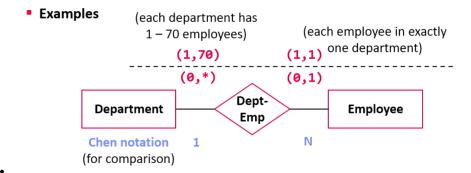
- each entity is part of at least/most x relations
- describes number of relationships for each entity
- \* means aritrary many

## **Comparison to Chen-Notation**

- (min,max)-Notation focus on relationships
- Chen-Notation focus on entities
  - Understanding (min, max)-Notation
    - Focus on relationships!
    - Describes number of outgoing relationships for each entity
- (0,\*) (0,1)
- Understanding Chen-/ Modified-Chen-Notation
  - Focus on entities!
  - Describes number of target entities (over relationships) for each entity



## **Example**



[[ER Diagram]]