DMD homework 3 (6 сентября 2015 г.)

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Problem 1. I renamed some attributes for style reason.

- One-to-Many:

    - Employee(<u>EID</u>, address, salary, name)
    - Room(<u>ROID</u>, period)
    - Patient(<u>PID</u>, name, address, ROID, EID)
    - Record(<u>REID</u>, patient_id, appointment)
    - Medicine(<u>CODE</u>, price)
    - Bill(<u>BID</u>, CODE, dosage, indications, PID)

- Many-to-Many:

    - Maintains(<u>EID</u>, <u>REID</u>)

- Generalizations(ISA):

    - Receptionist(<u>EID</u>, adress, salary, name)
    - Doctor(<u>EID</u>, adress, salary, name, specialty)
    - Nurse(<u>EID</u>, adress, salary, name, shift, ROID)
    - Trainee(<u>EID</u>, adress, salary, name, specialty)
    - Permanent(<u>EID</u>, adress, salary, name, specialty)
    - Visiting(<u>EID</u>, adress, salary, name, specialty)