Clinic database:

1. Run these SQL commands in MySQL, python etc..:

```sql
CREATE DATABASE IF NOT EXISTS `clinic`;
USE `clinic`;

CREATE TABLE departments (
    id INT PRIMARY KEY AUTO_INCREMENT,
    name VARCHAR(50)
);

INSERT INTO departments(name) VALUES('Therapy'), ('Support'), ('Management'), ('Other');

CREATE TABLE employees (
    id INT PRIMARY KEY AUTO_INCREMENT,
    first_name VARCHAR(50) NOT NULL,
    last_name VARCHAR(50) NOT NULL,
    job_title VARCHAR(50) NOT NULL,
    department_id INT NOT NULL,
    salary DOUBLE NOT NULL,
    CONSTRAINT `fk_department_id` FOREIGN KEY (`department_id`) REFERENCES `departments` (`id`)
);

INSERT INTO `employees` (`first_name`,`last_name`, `job_title`,`department_id`,`salary`) VALUES
    ('Maria', 'Anderson', 'Therapist',1, 400.00),
    ('Anna', 'Johansson', 'Acupuncturist',1, 830.00),
    ('Ingrid', 'Petterson', 'Technician',2, 1140.00),
    ('Lena', 'Magnusson', 'Supervisor',3, 1200.00),
    ('Sandy', 'Petersson', 'Dentist',4, 1400.23),
    ('Max' ,'Persson', 'Therapist',1, 992.00),
    ('Anders', 'Tegnell', 'Epidemiologist',4, 1340.00),
    ('Margareta', 'Olsson', 'Medical Director',3, 2500.00),
    ('Daniel', 'Nilsson', 'Nutrition Technician',4, 2600.00);


CREATE TABLE rooms (
    id INT PRIMARY KEY AUTO_INCREMENT,
    occupation VARCHAR(30)
);

INSERT INTO rooms(`occupation`) VALUES('free'), ('occupied'),('free'),('free'),('occupied');

CREATE TABLE patients (
    id INT PRIMARY KEY AUTO_INCREMENT,
    first_name VARCHAR(50),
    last_name VARCHAR(50),
    room_id INT NOT NULL
);

INSERT INTO patients(`first_name`,`last_name`,`room_id`)
VALUES('Birgitta','Larsson',1),('Marianne','Lindeberg',3),('Bertil','Dahlberg', 2), ('Filip','Willhelm', 2), ('Nikolay','Nikolaev',3);
```

2.

Write a query to select all employees (**`id, first_name, last_name, job_title, salary`**) whose salaries are **higher than 1000.00**, **ordered by `id`.** Concatenate fields **`first_name`** and **`last_name`** into '**`full_name`**'.

3.

Update all employees salaries whose **`job_title`** is "**Dentist**" by **10%**. Retrieve information about **all salaries ordered ascending**.

4.

Write a query to delete all employees from the "**employees**" table who are in department **3 or 4**. Order the information by id.