```sql
-- Creating empdatabase
CREATE DATABASE IF NOT EXISTS empdatabase;


-- Switching to empdatabase
USE empdatabase;


-- Creating emp table
CREATE TABLE IF NOT EXISTS emp (
    id INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(50),
    dept VARCHAR(50),
    sal DECIMAL(10, 2),
    experience INT
);


-- Inserting employee data records
INSERT INTO emp (name, dept, sal, experience) VALUES
('John Doe', 'Engineering', 50000.00, 5),
('Jane Smith', 'Marketing', 45000.00, 3),
('Michael Johnson', 'Finance', 60000.00, 7),
('Emily Davis', 'HR', 48000.00, 2),
('David Brown', 'IT', 55000.00, 4);
```

```
+----+-----------------+----------------------+-----------+------------+
| id | name            | dept                 | sal       | experience |
+----+-----------------+----------------------+-----------+------------+
|  1 | John Doe        | Engineering          | 50000.00  |          5 |
|  2 | Jane Smith      | Marketing            | 45000.00  |          3 |
|  3 | Michael Johnson | Finance              | 60000.00  |          7 |
|  4 | Emily Davis     | HR                   | 48000.00  |          2 |
|  5 | David Brown     | IT                   | 55000.00  |          4 |
+----+-----------------+----------------------+-----------+------------+
```

```sql
-- Creating studentdatabase
CREATE DATABASE IF NOT EXISTS studentdatabase;


-- Creating std table
CREATE TABLE IF NOT EXISTS std (
    rno INT AUTO_INCREMENT PRIMARY KEY,
    name VARCHAR(50),
    dept VARCHAR(50),
    year INT,
    college VARCHAR(100)
);


-- Inserting student data records
INSERT INTO std (name, dept, year, college) VALUES
('Alice Johnson', 'Computer Science', 2, 'ABC University'),
('Bob Smith', 'Electrical Engineering', 3, 'XYZ College'),
('Eva Brown', 'Biology', 1, 'DEF Institute'),
('Max Wilson', 'Physics', 4, 'GHI University'),
('Sophia Lee', 'Chemistry', 2, 'JKL College');
```

```
+-----+---------------+----------------------+------+-----------------+
| rno | name          | dept                 | year | college         |
+-----+---------------+----------------------+------+-----------------+
|   1 | Alice Johnson | Computer Science     |    2 | ABC University  |
|   2 | Bob Smith     | Electrical Engineering|   3 | XYZ College     |
|   3 | Eva Brown     | Biology              |    1 | DEF Institute   |
|   4 | Max Wilson    | Physics              |    4 | GHI University  |
|   5 | Sophia Lee    | Chemistry            |    2 | JKL College     |
+-----+---------------+----------------------+------+-----------------+
```