CREATE TABLE titles (

title\_id VARCHAR NOT NULL PRIMARY KEY,

title VARCHAR NOT NULL

);

CREATE TABLE employees (

emp\_no INTEGER NOT NULL PRIMARY KEY,

emp\_title\_id VARCHAR NOT NULL,

birth\_date DATE NOT NULL,

first\_name VARCHAR NOT NULL,

last\_name VARCHAR NOT NULL,

sex VARCHAR (1) NOT NULL,

hire\_date DATE NOT NULL,

FOREIGN KEY (emp\_title\_id) REFERENCES titles(title\_id)

);

CREATE TABLE salaries (

emp\_no INTEGER NOT NULL,

salary INTEGER NOT NULL,

FOREIGN KEY (emp\_no) REFERENCES employees(emp\_no)

);

CREATE TABLE departments (

dept\_no VARCHAR NOT NULL PRIMARY KEY,

dept\_name VARCHAR NOT NULL

);

CREATE TABLE dept\_emp (

emp\_no INTEGER NOT NULL,

dept\_no VARCHAR NOT NULL,

FOREIGN KEY (emp\_no) REFERENCES employees(emp\_no),

FOREIGN KEY (dept\_no) REFERENCES departments(dept\_no)

);

CREATE TABLE dept\_manager (

dept\_no VARCHAR NOT NULL,

emp\_no INTEGER NOT NULL,

FOREIGN KEY (dept\_no) REFERENCES departments(dept\_no),

FOREIGN KEY (emp\_no) REFERENCES employees(emp\_no)

);

SELECT employees.emp\_no, employees.last\_name, employees.first\_name, employees.sex, salaries.salary

FROM employees

JOIN salaries

ON employees.emp\_no = salaries.emp\_no;