CREATE TABLE jobs (

job\_id INT PRIMARY KEY,

job\_title VARCHAR(100) NOT NULL

);

CREATE TABLE employees1212 (

employee\_id INT PRIMARY KEY,

first\_name VARCHAR(50) NOT NULL,

last\_name VARCHAR(50) NOT NULL,

job\_id INT,

department\_id INT,

FOREIGN KEY (job\_id) REFERENCES jobs(job\_id)

);

INSERT INTO jobs (job\_id, job\_title)

VALUES

(1, 'Software Engineer');

INSERT INTO jobs (job\_id, job\_title)

VALUES

(2, 'Data Analyst');

INSERT INTO jobs (job\_id, job\_title)

VALUES

(3, 'Product Manager');

-- Insert data into the employees table

INSERT INTO employees (employee\_id, first\_name, last\_name, job\_id, department\_id)

VALUES

(101, 'John', 'Doe', 1, 90);

INSERT INTO employees (employee\_id, first\_name, last\_name, job\_id, department\_id)

VALUES

(102, 'Jane', 'Smith', 2, 60);

INSERT INTO employees (employee\_id, first\_name, last\_name, job\_id, department\_id)

VALUES

(103, 'Mike', 'Johnson', 3, 100);

INSERT INTO employees (employee\_id, first\_name, last\_name, job\_id, department\_id)

VALUES

(104, 'Emily', 'Davis', 1, 85);

SELECT first\_name,job\_title

FROM employees1212 CROSS JOIN jobs;

