SELF-JOIN:

CREATE TABLE emp123(

employee\_id INT PRIMARY KEY,

first\_name VARCHAR(50) NOT NULL,

last\_name VARCHAR(50) NOT NULL,

job\_id INT,

department\_id INT,

manager\_id INT,

FOREIGN KEY (manager\_id) REFERENCES employees(employee\_id)

);

INSERT INTO emp123(employee\_id, first\_name, last\_name, job\_id, department\_id, manager\_id)

VALUES

(101, 'John', 'Doe', 1, 10, NULL),

(102, 'Jane', 'Smith', 2, 20, 101);

SELECT worker.last\_name, worker.manager\_id, manager.last\_name AS "Manager name"

FROM emp123 worker JOIN emp123 manager

ON (worker.manager\_id = manager.employee\_id);

