

```
-- 4.1
   2 •
         SELECT * FROM Course JOIN Section ON Course.cid = Section.cid
         WHERE Section.semester = '2' AND Section.year = 2015;
         SELECT * FROM Professor JOIN Teaches ON Teaches.pid = Professor.pid
   6 •
         WHERE Teaches.semester = 'Summer' AND Teaches.year = 2015;
         -- 4.3
  10 • ○ SELECT * FROM Professor WHERE Professor.salary = (SELECT MAX(HigestSalaryProfessor.salary)
       FROM Professor AS HigestSalaryProfessor);
  11
  12
         -- 4.4
  13
         SELECT Section.building, Section.room, Section.timeslot_id
  14 •
  15
         FROM Course JOIN Section ON Section.cid = Course.cid
       20:6
                                               Export:
 Result Grid
            Filter Rows: Q Search
  pid
       pname salary pid
                        cid
                              sect... semes... year
▶ 003
       William | 25000 | 003
                        201001 1
                                    Summer 2015
  003
       William
             25000 003
                        201001 2
                                    Summer 2015
  003
       William 25000 003
                        201001 3
                                    Summer 2015
```

```
-- 4.1
   2 •
         SELECT * FROM Course JOIN Section ON Course.cid = Section.cid
         WHERE Section.semester = '2' AND Section.year = 2015;
   6 •
         SELECT * FROM Professor JOIN Teaches ON Teaches.pid = Professor.pid
         WHERE Teaches.semester = 'Summer' AND Teaches.year = 2015;
  10 • ◯ SELECT * FROM Professor WHERE Professor.salary = (SELECT MAX(HigestSalaryProfessor.salary)
       FROM Professor AS HigestSalaryProfessor);
  11
  12
  13
        SELECT Section.building, Section.room, Section.timeslot_id
  14 •
         FROM Course JOIN Section ON Section.cid = Course.cid
  15
      47:10
                                             Edit: 🚣 🌉 Export/Import: 🌉 🇞
 Result Grid ## Filter Rows: Q Search
 pid
       pname salary
▶ 005
       Steve | 50000
```

```
6 •
         SELECT * FROM Professor JOIN Teaches ON Teaches.pid = Professor.pid
         WHERE Teaches.semester = 'Summer' AND Teaches.year = 2015;
  10 • ○ SELECT * FROM Professor WHERE Professor.salary = (SELECT MAX(HigestSalaryProfessor.salary)
       FROM Professor AS HigestSalaryProfessor);
  11
  12
  13
         SELECT Section.building, Section.room, Section.timeslot_id
  14 •
  15
         FROM Course JOIN Section ON Section.cid = Course.cid
         WHERE Section.semester = '1' AND Section.year = 2015;
  17
  19 •
         SELECT * FROM Student WHERE Student.year = '2';
      $ 56:14
                                              Export:
 Result Grid
            Filter Rows: Q Search
  building room timeslot...
▶ SCI 03 512
  SCI 28
        418
             2
  SCI 28
        317
             3
```

