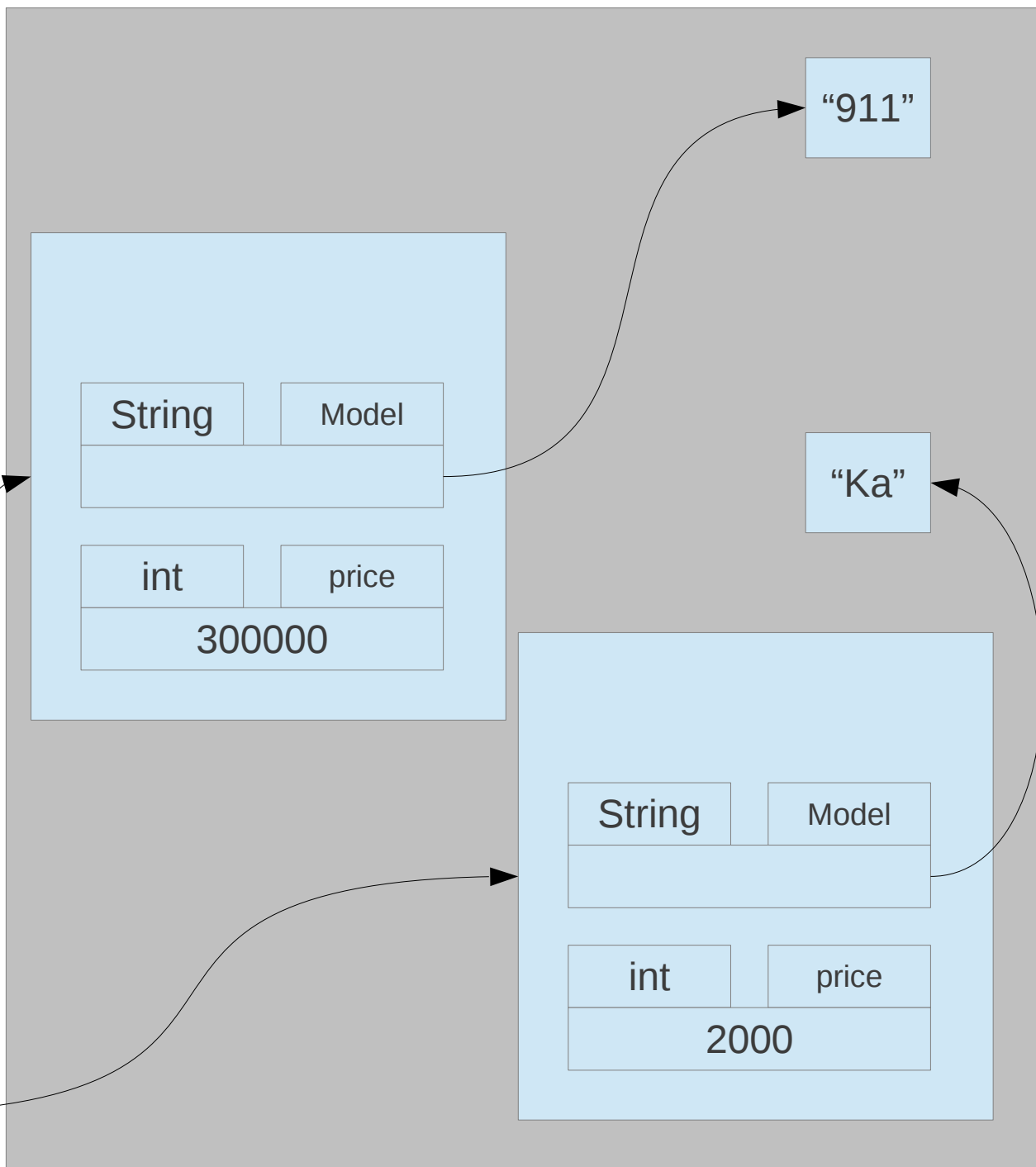
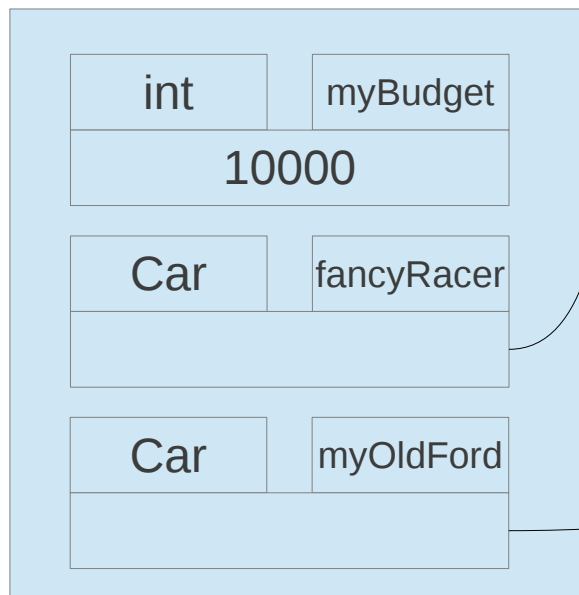


In the interest of clarity, partial solutions for the exercises on data structures for Day 4 are provided here.

Students are encouraged to try to solve the exercises by themselves before looking at these partial solutions, and to ask the lecturers about any aspect that is not clear or about any difficulty they may find.

1.Car dealing
(point 2)



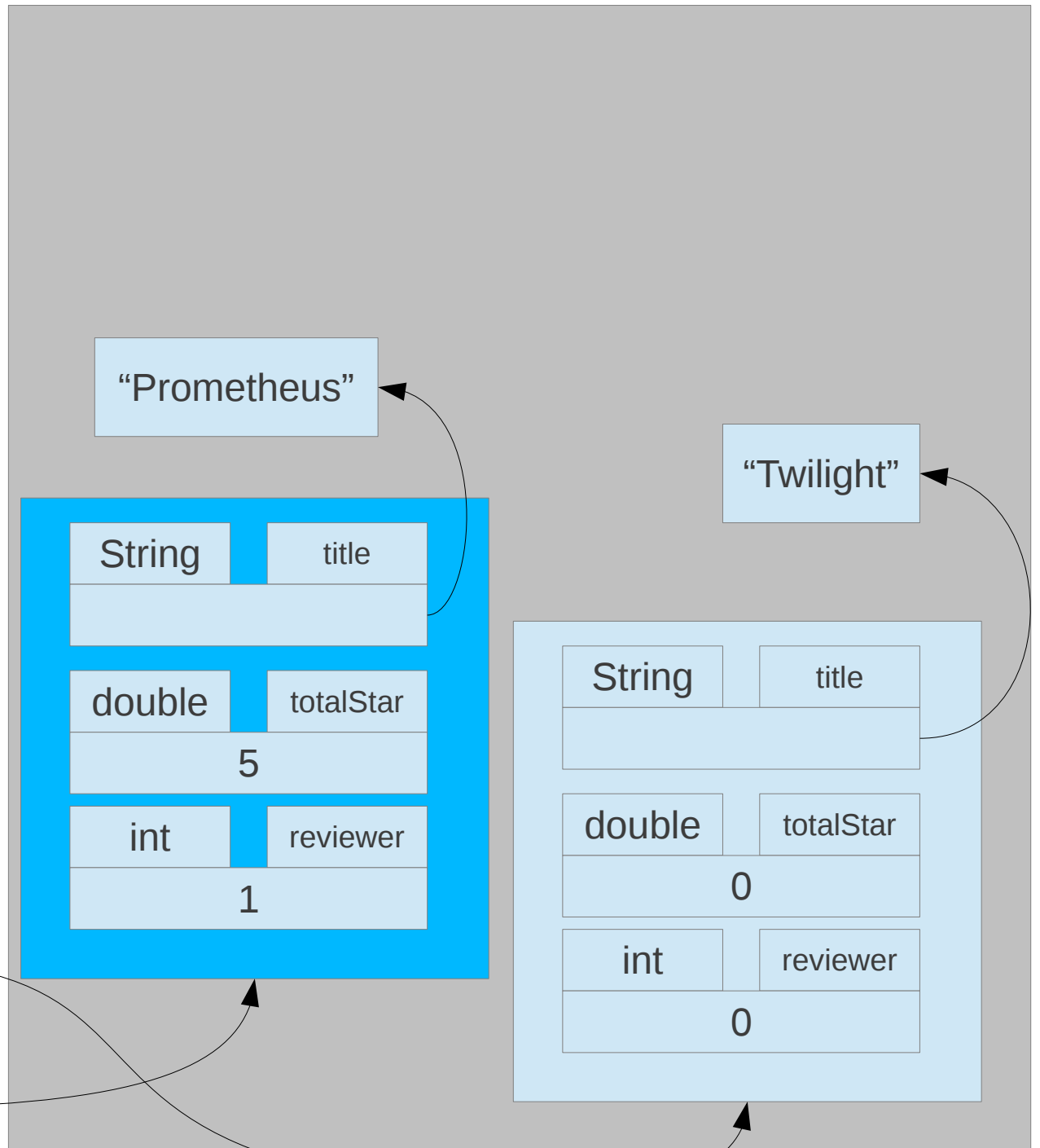
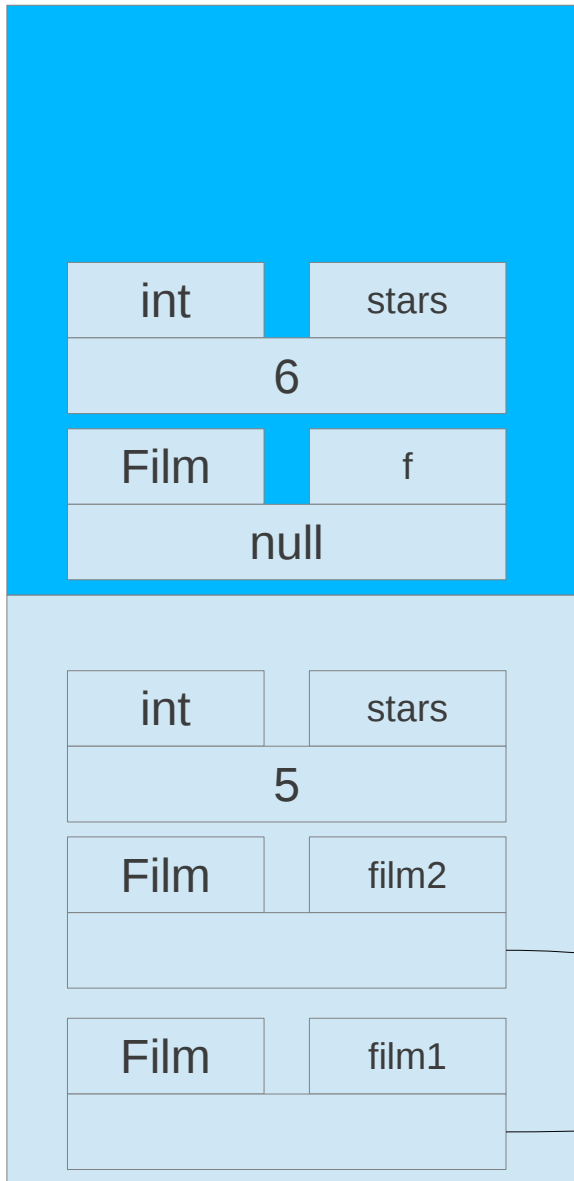
2. Film Rating (point 1)

2. Film Rating (point 1)

(note 1: point 1 is reached several times, only the first one is shown)

2. Film Rating (point 1)

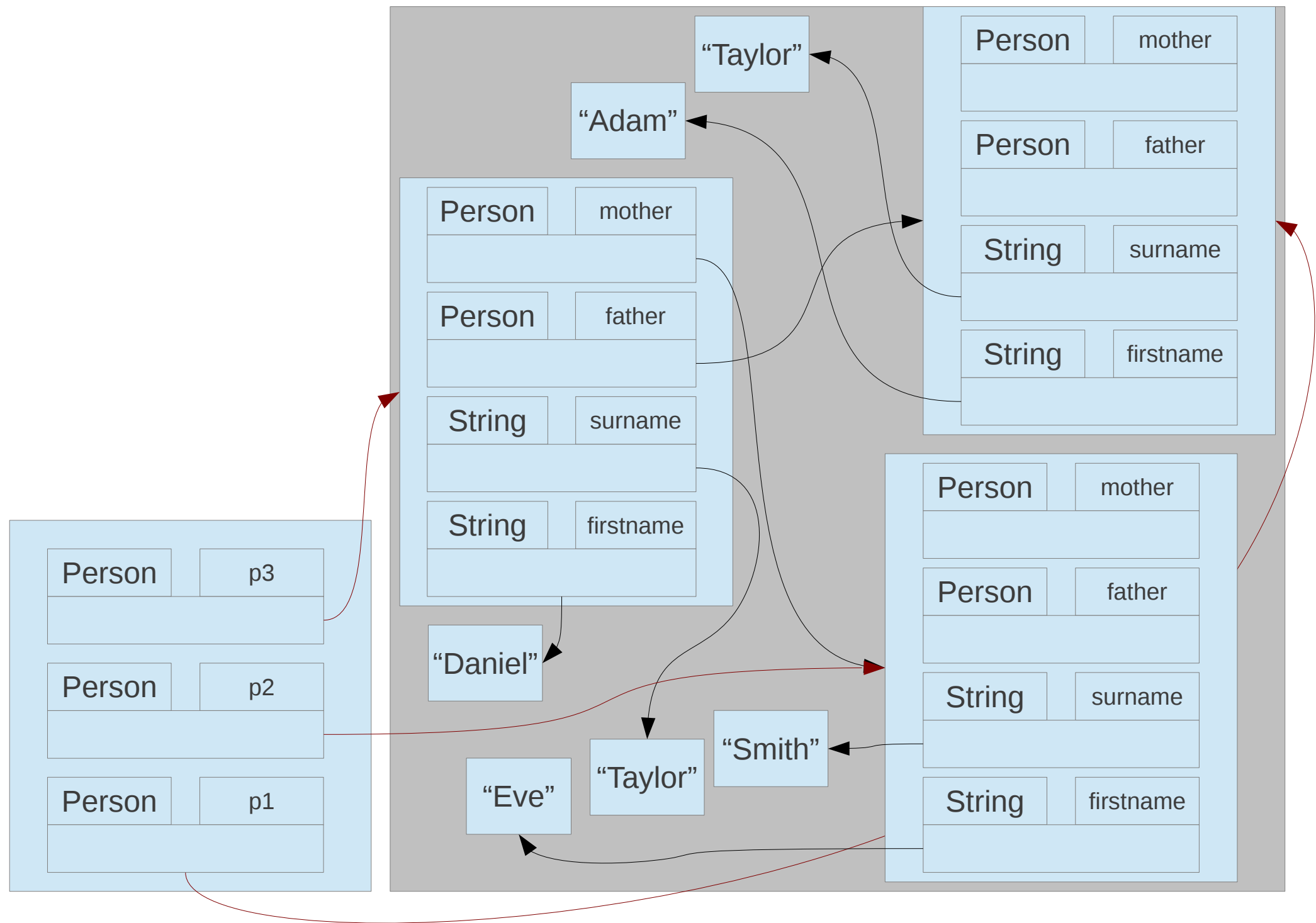
(note 2: figure is shown in color for clarity;
students do **not** need to submit their assignments in color)



3. People, people...
(point 3)

3. People, people... (point 3)

(note: some pointers shown in color for clarity;
students do **not** need to submit their assignments in color)



Note that some pointers are undefined:

- p1.father
- p1.mother
- p2.father
- p2.mother