

Practice 10

Inheritance

1. Tutoring.

Create a simple program that can create students and teachers as well as teach students different subjects. Students can be identified by their unique faculty number, but of course, they also have a name, specialty and age. Teachers also have a name and age, as well as a subject they can teach and skill points (number). Provide a way for students to be taught different subjects using a teacher, increasing the student's level of understanding by the teacher's skill points. Keep track of all the students' subjects and their current level of understanding.