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Python Project thoughts

I thought this project was a good way to expose computer science majors to more than just java, and a good way for other majors to understand a little bit into the programming world. Computer science majors at Cal Poly Pomona only have classes which use Java or C++. Python is a largely used programming language and this was a great intro into the language. Python can be used for various things to make a programmers life better, and is used heavily in the field, especially in science related fields. I found python to have an interesting philosophy regarding syntax. The lack of curly braces makes python feel similar to a bash, cshell script, or even perl. Although it was sorta nice not having to actually type out curly braces, it made it a little weird understanding at first glance where a function actually ends. I eventually got used to it though. The language has some powerful tools, one of which I utilized was the ability to splice an array just by calling the index `array[:mid]`, this would give me an array which was a splice from the beginning to the end. This made writing the mergesort much easier. I didn't have much trouble going from only knowing Java and C++ to writing python. I used a quick reference sheet in order to understand the syntax for the language, and my prior knowledge of programming filled in the rest. Overall I liked the assignment and I will probably find myself using python more often.