CSE143 Lecture Questions for Friday, 6/4/21

| Question | Answer |
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| Do you have a recommendation for the easiest language to learn right after Java? Or the most useful<br><br>Thank you, for a web programming what do you think between java script and html?<br><br>Thank you! | That's not an easy question to answer. I think that Python is fairly easy to pick up because the language has a fairly simple syntax. C# can be easy to pick up because it is so much like Java, but the libraries are different, so you have to learn things like saying Console.WriteLine instead of System.out.println (it's a little like British English versus American English).<br><br>Most useful depends on what you're going to do. I mentioned that web programming and Python are pretty popular these days.<br><br>Html is not a programming language. JavaScript is the language of web programming, so it is very useful to learn, but it's good to be somewhat familiar with html. |
| Between Python and Matlab, which programming language do you believe would be better to learn for an engineer?<br>Sounds good! From what I've heard, amath 301 has switched to be either matlab or python now. Yeah, that feels right. Thanks so much for the quarter! | Python is gaining in influence, but there are still a lot of folks who use Matlab. I'd learn Python, but it depends on what engineering field you're in. I didn't mention that AMATH301 is a good course for learning Matlab.<br><br>If AMATH301 allows you to use Python instead, then it's one more indication of Python's increasing popularity.<br><br>Glad you enjoyed the class. |
| Are CSE 142 and 143 the only courses at UW that teach you how to use Java? | No, Java is used in several other courses. In particular, the data structures course (373, 332) is taught in Java. |