Lee, Won-seok

2016024957

12740

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**Problems in teaching C language in the first semester of school**

In the first semester in Hanyang University, every student of computer software department takes a class on programming. In that class, according to school’s curriculum, they learn python for only about 1 month and learn C language during remaining semester. It is ineffective. Since most students have no experience in programming, they need more time to get used to programming. To those beginners, C language is not good language to start. It is difficult programming language. In C language, there are especially lots of things to care about (such as memory management, order of function declaration). Without extreme care, errors frequently occur. These errors are big obstacles to coding. Actually, so many errors I faced, I had lost confidence in programming and wanted to change my major. Plus, there is another reason why C is not good for beginners. In programming world, abstraction, which helps programmers translate computer-word into human-friendly way is one of the most important concept in computer science. Unlike other programming languages such as python, C language only provides low-level abstraction. So, program codes written in C language is so hard to understand. In short, teaching C language in the first semester of school is not good for students because it is not appropriate to beginners and it makes them feel difficult to programming and lose confidence in programming.

Websites I found (Bookmark)

<https://www.quora.com/Why-is-C-not-recommended-as-a-beginner-language>

https://www.quora.com/Is-C-a-good-first-programming-language