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Org Structure CS

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## PLP 1

### History

1. The name of the programming language I have chosen is C++
2. It was created by Bjarne Stroustrup in 1979, after modifying an older coding language C so that it would be better for program organization.
3. C++ is ideal for operating systems. People have used C++ to make Windows, Microsoft Office, Unreal Engine, and Google Chrome.
4. I don't know yet- I'm going to find the sources as I go. For now I've used [bell-labs.com](http://bell-labs.com).

### Getting Started

1. To install the language, please go to the tech desk at simmons, something I haven't had time to do, and beg for their help and forgiveness
2. Surprisingly Visual Code Studio is a highly recommended coding environment amongst sources online. However, there is no one recommended IDE.
3. It's a bit annoying to run a program in c++. First, you'll have to open a new terminal window. Then, change the directory to the one where you have your source.cpp file. For example, my codes are kept in the folder "Structures", so I would do `$ cd 'C:/Users/Mary/Structures'`. Then, I would enter `$ g++ -o <myprogram> source.cpp`. Then finally, you can run the program with `$ ./nameofprogram`
4. To write a comment, start it with `/*` and end it with `*/`