

# Lecture 1: Introduction to C++ Programming

Curtin FIRST Robotics Club (FRC) Pre-season Training

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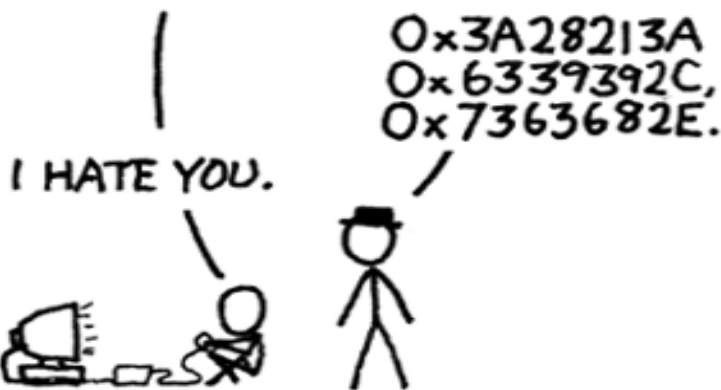
Scott Day

265815F@curtin.edu.au

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Curtin University

MAN, I SUCK AT THIS GAME.  
CAN YOU GIVE ME  
A FEW POINTERS?



1. Programming
2. C++
3. Environment Setup
4. Editing, Compiling, and Execution
5. Programming Challenge

## Programming

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**Algorithm** A part of a computer program that performs a well-defined task.

**Software** A collection of computer programs, libraries and related data.

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  - No? Go back to 1

Think like a computer!

What steps do you need to take to draw a smiley face?



