

Recitation 0

CS 1331 C3 - Harsh and Daniel

Introduction

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Recitation Outline

- Course Overview
- Installing Java 9
- Using the Command Line
- Using a Text Editor
- Writing Your First Java Program

Course Overview

- Learning the fundamentals of Object-Oriented Programming
- Learning the Java programming language
- cs1331.org
 - Course website for everything (syllabus, schedule, homeworks, office hours etc.)

Installing Java 9

- <https://cs1331.org/resources.html>
 - If you have a Mac go to <https://brew.sh/> to install Homebrew first
- Verify that you installed the correct version of Java (9.x.x)
 - `javac --version`
 - `java --version`
- Raise your hand if you need any help

Navigating the Command Line

Command	Mac/Ubuntu	Windows
List files	ls	dir
Change directory	cd	
Clear screen	clear	cls
Compile Java file	javac	
Run Java file	java	

Text Editors

- In this class, **IDEs are not allowed**
- Installing one of these popular text editors is recommended
 - Sublime (<https://www.sublimetext.com/3>)
 - Atom (<https://atom.io/>)
 - Vim (<http://www.vim.org/>)

1st Java program: Hello World