Introduction

Wade Fagen-Ulmschneider – CS PhD
**Academic Interests:** data discovery/visualization, systems programming, education worth sharing, and magic fairy dust

Mattox Beckman – CS PhD
**Academic Interests:** functional programming languages and computer assisted education.

Course Staff:

You:
My Passion: Data Discovery

GPAs at Illinois:

Diversity at Illinois:

And others:

Wade Fagen-Ulmschneider
http://waf.cs.illinois.edu/discovery/
Mattox Beckman
Course Staff
You
Everything about CS 225

https://courses.engr.illinois.edu/cs225/

Information on:
- Staff
- Communications
- Lab Sections
- MPs
- Exams
- Grading
- Academic Integrity
What is this course about?
Variables in C++

```cpp
int myFavoriteInt;

char grade = 'A';

double gamma = 0.653;

Cat fiona, mia;

Cube rubix;

Person wade;
```
Encapsulation
Encapsulation
```cpp
#pragma once

class Cube {
    public:

    private:

};

#endif
```
```cpp
#include "Cube.h"

double Cube::getVolume() {
}
```