Genome 373

Quiz section #1 April 5, 2019

Welcome to Genomic Informatics

Sarah Hilton (skhilton@uw.edu)

office hours: Fridays after class or by appointment

My research focuses on modeling protein evolution using phylogenetics.

How will quiz sections be organized?

Quiz section has three main purposes:

- Review content from lecture (please ask me questions!)
- Review high-level coding ideas
- Learn some introductions to programming

Introduction to coding

Introduction to vocabulary

- Variables
- Conditionals
- Loops
- Functions
- Data structures

How do I access this slides?

All of the material for the class can be found at github.com/skhiton/.

You may access the slides 3 different ways (all of the information is the same): * html * pdf * jupyter notebook

Variables: store data

Variables have a *name* and a *value*. The value is *assigned* to the name using =

```
x = "blue"
print(x)
x = "pink"
print(x)
```

blue
pink