

week1__20190404 slides

Genome 373¶

Quiz section #1 April 5, 2019

Welcome to Genomic Informatics¶

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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 =

In [1]:

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

```
blue
pink
```

In []: