

Perl Course 2018

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Why learn how to code? (as a biologist)

- Automate repetitive tasks
- Make data munging easier
- Be less dependent on pre-packaged software

Why learn Perl?

- Widely available (Linux, Mac)
- Well-documented, stable
- Widely used in bioinformatics
- Similar to other popular languages (Python, Ruby)

What you'll learn in this course

- Variables and how to use them
- Iteration (loops) and conditionals (if-else)
- Reading input, writing output
- Regular expressions

Let's get started!

- Open a terminal window
- Open a text editor (e.g. Gedit)

```
$ which perl
```

```
$ perl -v
```

```
$ git clone https://github.com/kbseah/perlcourse2018.git
```