

GEOG 491/891: Special Topics - Spatial Analysis in R

Week 6.02: A wild card Friday

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Today's schedule

- Open discussion
- Explanation
- Activity

Anything to discuss? Questions?

A slight reorganization

- Next week, we're going to focus on spatial operations and ontological theory/applications
- Reading is from an external source (see link)

Processing a raster

- So far, we've worked through processing our HAB raster CONCEPTUALLY
- Thoughts on the exercise?

It's important that our code be readable, reproducible

- In group/collaborative settings, you'll have to read the code of others
- So today, you'll read some of MY code
- It's a few years old, so be generous :)

Your task

- In the `"/src"` directory of the course repo, find the `"code_reading_ex.R"` file
- I've stripped most of the comments from the document
- Your tasks...
 - i. look at the code (and comments) to understand the "flow" of the code
 - ii. then, go through the code, line-by-line
 - iii. think about what the code is doing, then test it
 - iv. fill in the comments (behind the `"#"`) with what the code does
- You can run it at any time up to any step
- I'm assigning teams

For next week

- Chapters 4 here: <https://geocompr.robinlovelace.net/spatial-operations.html>
- Practice, practice, practice
- Lab 02 - keep working