Data Science CS301 Exam 1

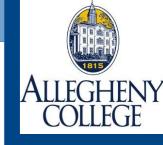
Week 5
Fall 2024
Oliver BONHAM-CARTER



Exam 1: During Next Lab

- Wednesday's lab meeting: 2nd October 2024
- You will receive the URL for a GitHub repository in which you are to work
- Timed submission time
- Bound by the honor code
- Open notes and open book
- No sharing of information between peers
- No Al assistance





Topics

- R, syntax and basic functions
 - ggplot(), filter(), arrange(), select(),
 mutate(), summarize(), and others
- Understanding and explaining code
 - Spotting and fixing errors
- Plots
 - Preparing simple plots
 - Explaining visualizations
- Ethical reasoning
- Types of questions
 - Multiple choice
 - Written answer
 - Code blocks