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CSC 212

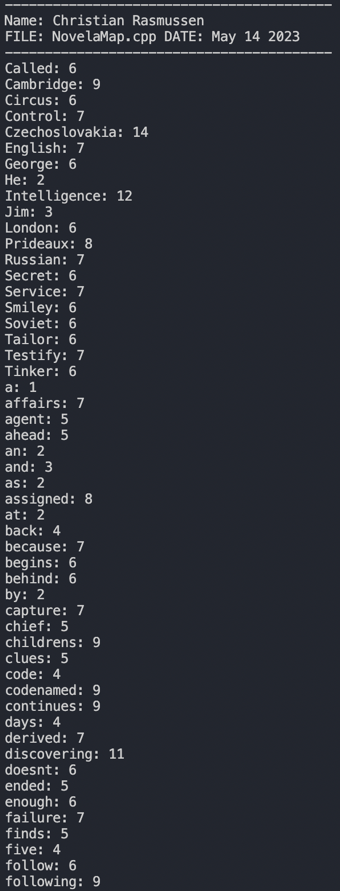
Spring Semester May 14th, 2023

Final Exam – Take-home

Part 1:

Words + Letter count (Some overlap among screenshots)

Longest word

A screen shot of a computer

Description automatically generated with medium confidenceA screen shot of a computer

Description automatically generated with medium confidence

Histogram of word count frequency:

A screenshot of a computer screen

Description automatically generated with low confidence

Words with less than 8 letters:

A screenshot of a computer

Description automatically generatedA screen shot of a computer

Description automatically generated with medium confidence

Words which start with an inputted letter (C in this case and not case sensitive)

A screen shot of a computer

Description automatically generated with medium confidence

Words that contain an inputted letter (Also C in this case)

A screen shot of a computer

Description automatically generated with medium confidence

Capitalized words:

A screen shot of a computer

Description automatically generated with medium confidence

Unique words:

Part 2:

Original order: 



Efficient order for input: 

A screenshot of a computer

Description automatically generated

Character input example: A screenshot of a computer

Description automatically generated with medium confidence

Float input example: 

A screenshot of a computer

Description automatically generated with medium confidence