

# Jesse Humberd Scholarship

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Turn into Dr. Johnson by 1/21/2021

## PROBLEM 5: APPORTIONMENT

The 2021 populations of the US states are given in: this spreadsheet  
There are 435 seats in the House of Representatives.

### PART 1

Determine a method for apportioning the seats in the most fair method possible.

### PART 2:

Your nemesis claims your method is not fair. Explain why it is.

### PART 3:

If multiple good solutions are turned in, then Dr. Johnson will ask you to debate your method with the other students who turned in good solutions.