CSE 8B Programming Assignment 3

Name should be formatted as (last, first)
If you are working solo you may leave the right column blank.

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Name:
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PID:
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Email:
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1. Result of testing DataPoint

2. Result of testing CovidCalculator

Screen 1 — Terminal output:

```
*** First CovidCalculator Tests ***

First test set:
Average Cases on 20210113:
        Expected: 1,573,906.5
        Actual: 1573906.0

Average Cases on 20201215:
        Expected: 0.0
        Actual: 0.0

Race in CA with highest cases on 20210110:
        Expected: LatinX
        Actual: LatinX
Race in CO with highest cases on 20210110:
        Expected: White
        Actual: White
The number of entries in the data set for CO is 3
The number of entries in the data set for CA is 2

Second test set:
Average Cases on 20210113:
        Expected: 0.0
        Actual: 0.0

Average Cases on 20201215:
        Expected: 0.0
        Actual: 0.0

Race in CA with highest cases on 20210110:
        Expected:
        Actual:
Race in CO with highest cases on 20210110:
        Expected:
        Actual:
The number of entries in the data set for CO is 0
The number of entries in the data set for CA is 3
```

Screen 2 — Terminal output:

```
        Expected: White
        Actual: White
The number of entries in the data set for CO is 3
The number of entries in the data set for CA is 2

Second test set:
Average Cases on 20210113:
        Expected: 0.0
        Actual: 0.0

Average Cases on 20201215:
        Expected: 0.0
        Actual: 0.0

Race in CA with highest cases on 20210110:
        Expected:
        Actual:
Race in CO with highest cases on 20210110:
        Expected:
        Actual:
The number of entries in the data set for CO is 0
The number of entries in the data set for CA is 3
The average number of cases across all states on 20210106 is 610719.0
The race with the highest number of cases in CO  on 20200524 was LatinX
Number of datapoints for CA:78
Number of datapoints for NH:21
Number of datapoints for RI:37
Number of datapoints for CA:37
PS C:\Users\Rocky Hankin\Desktop\CSE_8B\Programs\CSE8B_PA3\StarterCode>
```