

## Quiz 3 Free Response (50 pts)

Time Limit: 15 mins

Name: \_\_\_\_\_ AndrewID: \_\_\_\_\_

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### Free Response 1: getHighestAvgScore (50 pts)

Background: We will represent a collection of quiz scores with a multiline string such as: `s = '''\ Eric: 100 95 40 55 Lauren: 80 20 - 65 Leo: 50 75 90 85'''`

A dash means the person did not take that quiz. Names are always followed by a colon, and values are separated by some number of spaces. Each person is guaranteed to have taken at least 1 quiz.

With that in mind, write the function `getHighestAvgScore(s)` that takes a string `s` as described above, and returns the person with the highest average quiz score. For example, given the string above, your function should return `'Leo'` since Eric has an average of 72.5, Lauren has an average of 55, and Leo has an average of 75.

If multiple people are tied for the highest score, return their names in a comma-separated string, in the same order they appear in the input. For example, given the following string, your function should return `'David, Mike'` since they both have an average of 70, and Lauren has an average of 68.75: `s = '''\ David: - 90 40 80 Lauren: 50 70 70 85 Mike: 80 - - 60'''`

#### Test cases:

```
def testGetHighestAvgScore():  
    s = '''\
```

**Write your answer below.**