

Kevin Durant and LeBron James are two of best NBA players of this generation. Consider the `Durant.2011.2012.csv` and `James.2011.2012.csv` data files. These files contain statistics from 2011-2012 NBA season.

1. **In Python**, answer the following:

- (a) (4 points) Using the pandas library, read both csv files and create two data-frames: `durant` and `james`, respectively.
- (b) (10 points) Estimate the difference of the average rebounds between the two players in the 2011-2012 NBA season via simulation. Use 1000 simulations. Also estimate the margin of error of the difference of the average rebounds. Is the difference significant?

2. **In R**, answer the following:

- (a) (4 points) Using the `read.csv` function, read both csv files and create two data-frames: `durant` and `james`, respectively.
- (b) (10 points) Estimate the difference of the average of number of assists between the two players in the 2011-2012 NBA season via simulation. Use 1000 simulations. Also estimate the margin of error of the difference of the number of assists. Is the difference significant?