### PS4

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# 1 Question: 5.D

The object of mydf is list The object of mydf(moneysign)players is a data.frame

### 2 Question: 6.5.B

What happened: unable to find an inherited method for function 'select' for signature "data.frame", "NULL"'

Happened because some functions in R can not be applied to sparkR. So, to get a data frame to work in sparkR, one needs to convert the data frame into a sparkR data frame with createDataFrame(...)

# 3 Question: 6.6.B

What happened: unable to find an inherited method for function 'filter' for signature '"data.frame", "logical"'

Happened because of the same issue above a logical issue happened instead of NULL

# 4 Question: 7

Some data sources that I would be interested in scraping from would be economic data from quantmod or quandl. I'm leaning towards doing a topic over education or sports. One topic I have in mind for education, is deciding whether certain economic factors, I do not know which ones yet, impact a county's education rank. As for sports, maybe finding out if players are being overpaid or underpaid for their performance. Looking at professional basketball or football player salaries and stats from ESPN.