

# PS4<sub>patel.tex</sub>

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## 1 Introduction

I think it would be interesting to find tweets about the hackathon community. I've used the Twitter API to scrape tweets before, and it's pretty interesting. I've also seen a project related to the Harry Potter series before. This is more a text analytics project but still interesting! [http://uc-r.github.io/sentiment<sub>a</sub>nalysis](http://uc-r.github.io/sentiment_analysis)

R Exercise B

6.

4. `class(df1)` is `data.frame` `class(df)` is `SparkDataFrame`

5a. 1 5.1 setosa 2 4.9 setosa 3 4.7 setosa 4 4.6 setosa 5 5.0 setosa 6 5.4 setosa

5b. unable to find an inherited method for function 'select' for signature "`data.frame`", "`Column`" Because the data frame was saved to `df`, and the iris data set itself was saved to `df1`.

6a. `SepalLlengthSepalWwidthPetalLlengthPetalWwidthSpecies`15.84.01.20.2setosa25.74.41.50.4setosa35.7

6b. unable to find an inherited method for function 'filter' for signature "`data.frame`", "`Column`" Because the data frame was saved to `df`, and the iris data set itself was saved to `df1`.