

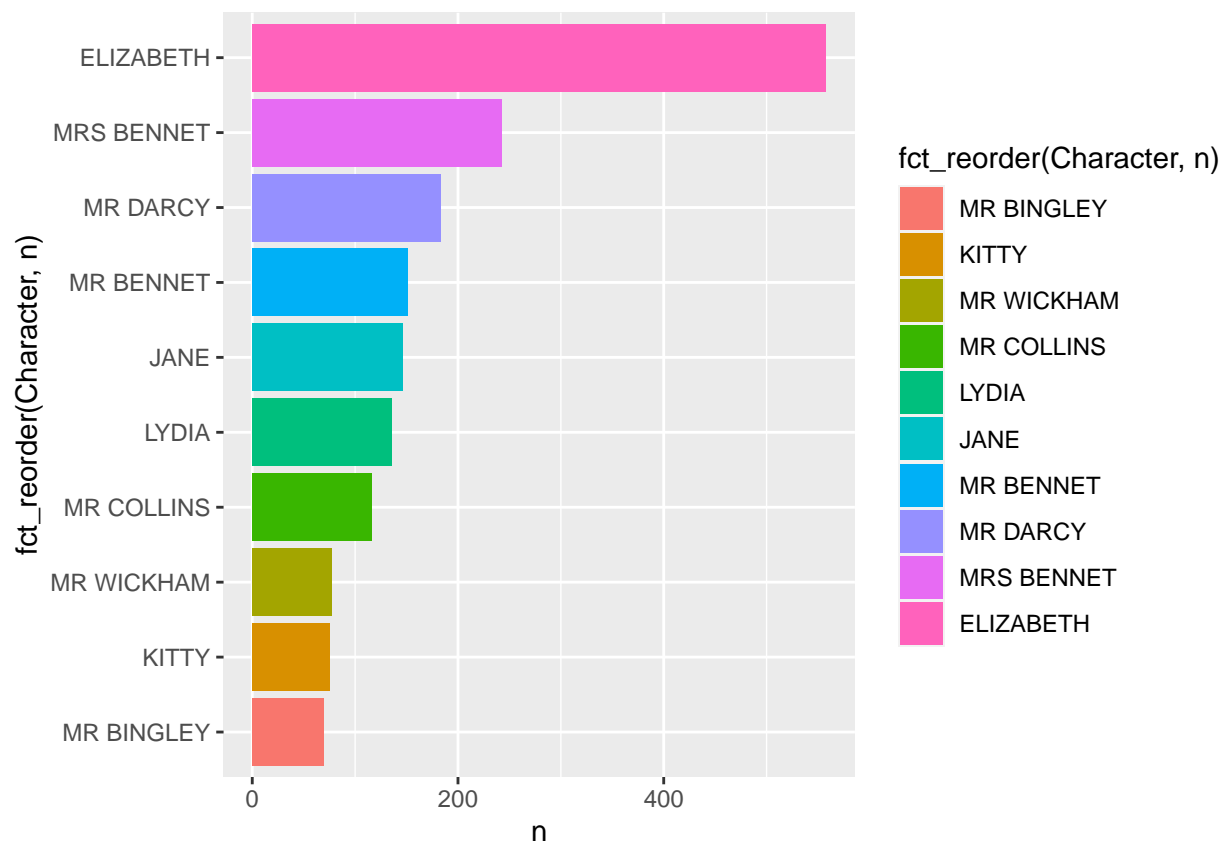
Final_Project

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5/10/2022

R Markdown

How many lines does each character have?



How many times does each character's name appear in the book?

```
count(filter(PP_text, str_detect(text, "Elizabeth")))

## # A tibble: 1 x 1
##       n
##   <int>
## 1   632

count(filter(PP_text, str_detect(text, "Mr. Darcy")))

## # A tibble: 1 x 1
```

```
##      n
##   <int>
## 1    250
```

```
count(filter(PP_text, str_detect(text, "Mrs. Bennet")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1    140
```

```
count(filter(PP_text, str_detect(text, "Mr. Bennet")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1     85
```

```
count(filter(PP_text, str_detect(text, "Jane")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1    288
```

```
count(filter(PP_text, str_detect(text, "Lydia")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1    168
```

```
count(filter(PP_text, str_detect(text, "Mr. Collins")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1    133
```

```
count(filter(PP_text, str_detect(text, "Mr. Wickham")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1     66
```

```
count(filter(PP_text, str_detect(text, "Kitty")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1     69
```

```
count(filter(PP_text, str_detect(text, "Mr. Bingley")))
```

```
## # A tibble: 1 x 1
##      n
##   <int>
## 1    103
```

What are the most common words in the movie - by character? #Label the wordclouds

```
## Joining, by = "word"

## Warning in strwidth(words[i], cex = size[i], ...): conversion failure on 'i'm'
## in 'mbcsToSbcs': dot substituted for <e2>

## Warning in strwidth(words[i], cex = size[i], ...): conversion failure on 'i'm'
## in 'mbcsToSbcs': dot substituted for <80>

## Warning in strwidth(words[i], cex = size[i], ...): conversion failure on 'i'm'
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## Warning in text.default(x1, y1, words[i], cex = size[i], offset = 0, srt =
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## <99>

## Warning in text.default(x1, y1, words[i], cex = size[i], offset = 0, srt =
## rotWord * : font metrics unknown for Unicode character U+2019

## Warning in strwidth(words[i], cex = size[i], ...): conversion failure on 'don't'
## in 'mbcsToSbcs': dot substituted for <e2>

## Warning in strwidth(words[i], cex = size[i], ...): conversion failure on 'don't'
## in 'mbcsToSbcs': dot substituted for <80>

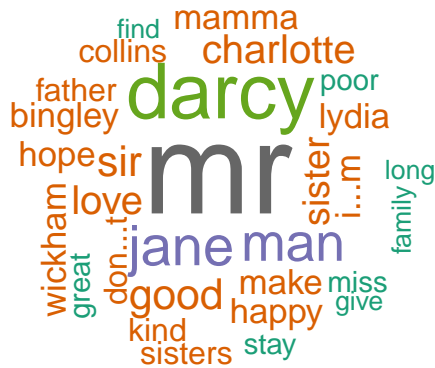
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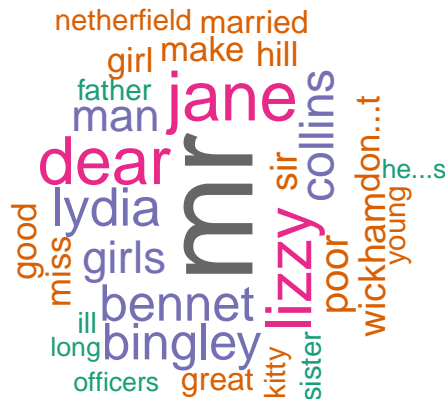
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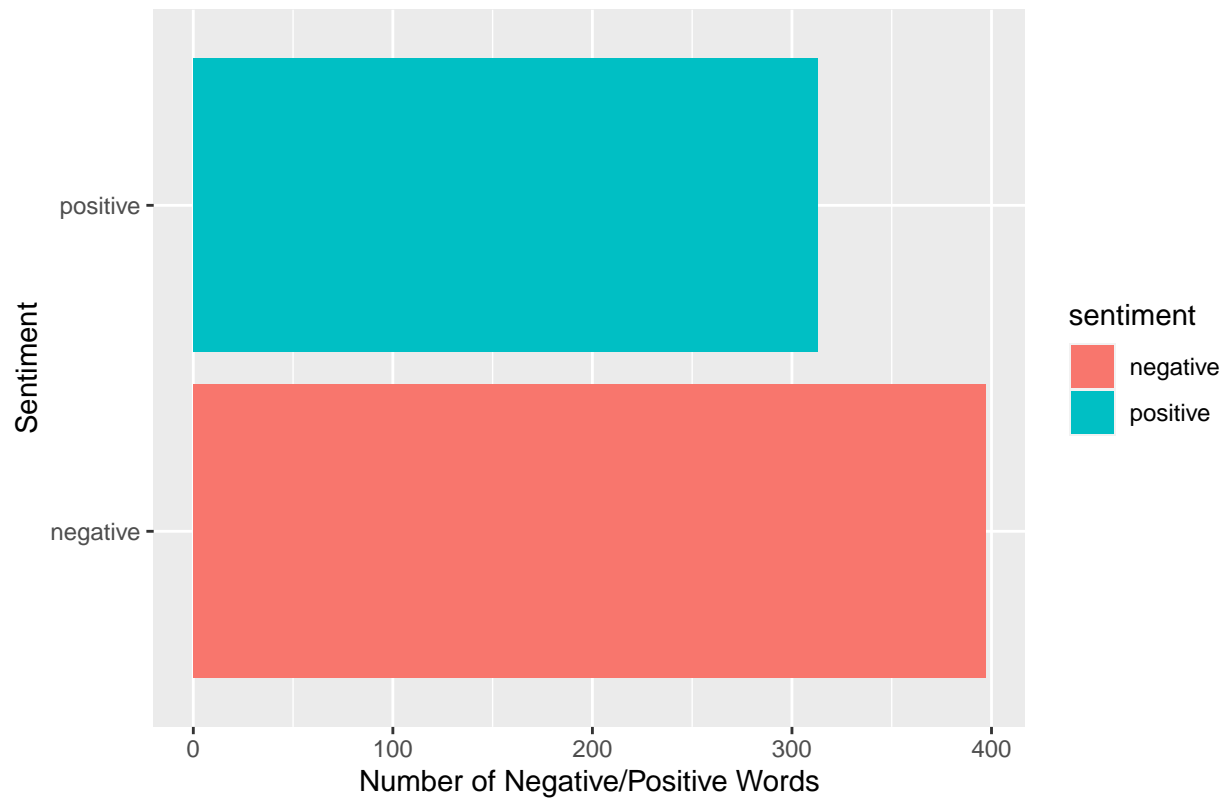


What are the most common words in the book/in the script?

Which version has the most positive/negative associations?

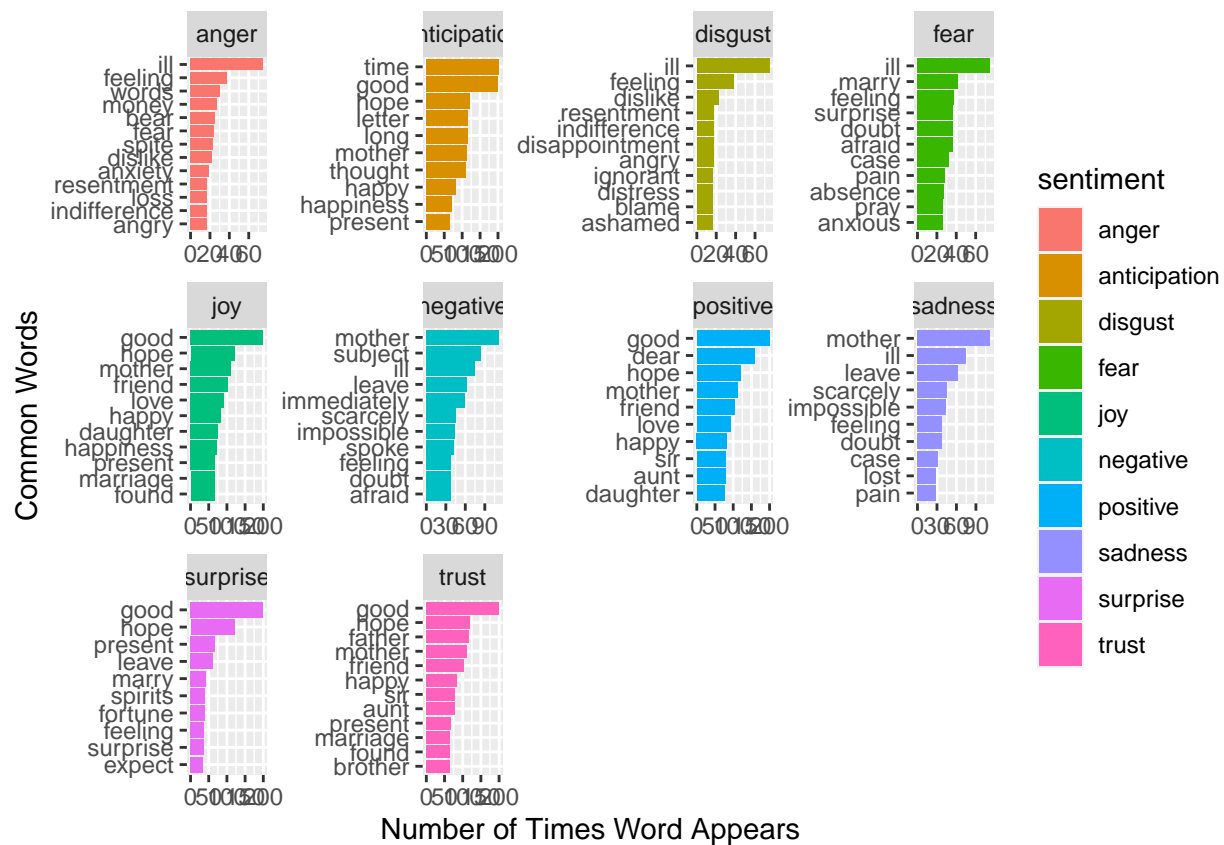
```
## Joining, by = "word"
```

Negatively vs. Positively Associated Words (1995 Miniseries)



Sentiments?

```
## Joining, by = "word"
```



Joining, by = "word"

