Task 2 results:

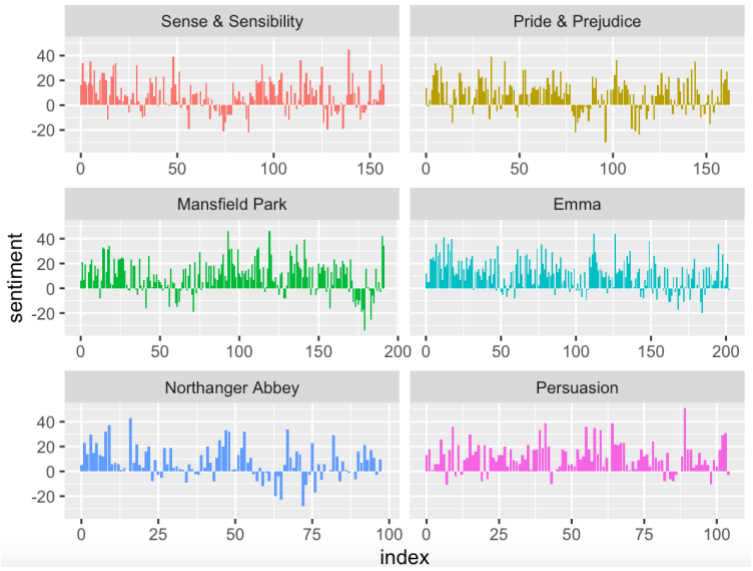
```
> get_sentiments("afinn")
# A tibble: 2,477 × 2
   word       value
   <chr>      <dbl>
 1 abandon       -2
 2 abandoned     -2
 3 abandons      -2
 4 abducted      -2
 5 abduction     -2
 6 abductions    -2
 7 abhor         -3
 8 abhorred      -3
 9 abhorrent     -3
10 abhors        -3
# … with 2,467 more rows

> get_sentiments("bing")
# A tibble: 6,786 × 2
   word       sentiment
   <chr>      <chr>
 1 2-faces    negative
 2 abnormal   negative
 3 abolish    negative
 4 abominable negative
 5 abominably negative
 6 abominate  negative
 7 abomination negative
 8 abort      negative
 9 aborted    negative
10 aborts     negative
# … with 6,776 more rows

> get_sentiments("nrc")
# A tibble: 13,875 × 2
   word       sentiment
   <chr>      <chr>
 1 abacus     trust
 2 abandon    fear
 3 abandon    negative
 4 abandon    sadness
 5 abandoned  anger
 6 abandoned  fear
```

```
 7 abandoned     negative
 8 abandoned     sadness
 9 abandonment anger
10 abandonment fear
# … with 13,865 more rows

> tidy_books %>%
+     filter(book == "Emma") %>%
+     inner_join(nrc_joy) %>%
+     count(word, sort = TRUE)
Joining, by = "word"
# A tibble: 301 × 2
    word              n
    <chr>         <int>
 1 good            359
 2 friend          166
 3 hope            143
 4 happy           125
 5 love            117
 6 deal             92
 7 found            92
 8 present          89
 9 kind             82
10 happiness        76
# … with 291 more rows
> library(ggplot2)
> ggplot(jane_austen_sentiment, aes(index, sentiment, fill = book)) +
+     geom_col(show.legend = FALSE) +
+     facet_wrap(~book, ncol = 2, scales = "free_x")
```



Task 3 results:

```
> debates %>%
+     get_sentences() %>%
+     sentiment_by(by = NULL) %>% #View()
+     ggplot() + geom_density(aes(ave_sentiment))
```