

Second_shot

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R Markdown

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When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
bigram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
bi_bigrams <- separate(bigram_count, bigram, c("word1", "word2"), sep = " ")
rm(bigram_count)
write.csv(bi_bigrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
rm(bi_bigrams)
```

yeah, baby

```
sen_bigram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
sen_bi_bigrams <- separate(sen_bigram_count, bigrams, c("word1", "word2"), sep = " ")
rm(sen_bigram_count)
write.csv(sen_bi_bigrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
rm(sen_bi_bigrams)
test_bigram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
test_bi_bigrams <- separate(test_bigram_count, bigrams, c("word1", "word2"), sep = " ")
rm(test_bigram_count)
write.csv(test_bi_bigrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
rm(test_bi_bigrams)
```

trigrams

```
trigram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
trigram_count <- trigram_count[,2:3]
tri_trigrams <- separate(trigram_count, trigram, c("word1", "word2", "word3"), sep = " ")
rm(trigram_count)
write.csv(tri_trigrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
rm(tri_trigrams)
```

sen trigrams

```
sen_trigram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
sen_trigram_count <- sen_trigram_count[,2:3]
sen_tri_trigrams <- separate(sen_trigram_count, trigrams, c("word1", "word2", "word3"), sep = " ")
rm(sen_trigram_count)
write.csv(sen_tri_trigrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Capstone Project/Week 1/Week 1 Data/Week 1 Data.csv")
rm(sen_tri_trigrams)
```

```
rm(sen_tri_trigrams)
test_trigram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
test_trigram_count <- test_trigram_count[,2:3]
test_tri_trigrams <- separate(test_trigram_count, trigrams, c("word1", "word2", "word3"), sep = " ")
rm(test_trigram_count)
write.csv(test_tri_trigrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
rm(test_tri_trigrams)
```

quadgrams

```
quadgram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
quadgram_count <- quadgram_count[,2:3]
quad_quadgrams <- separate(quadgram_count, quadgram, c("word1", "word2", "word3", "word4"), sep = " ")
rm(quadgram_count)
write.csv(quad_quadgrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
rm(quad_quadgrams)
```

All Good

```
sen_quadgram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
sen_quadgram_count <- sen_quadgram_count[,2:3]
sen_quad_quadgrams <- separate(sen_quadgram_count, quadgrams, c("word1", "word2", "word3", "word4"), sep = " ")
rm(sen_quadgram_count)
write.csv(sen_quad_quadgrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
rm(sen_quad_quadgrams)
test_quadgram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
test_quad_quadgrams <- separate(test_quadgram_count, quadgrams, c("word1", "word2", "word3", "word4"), sep = " ")
rm(test_quadgram_count)
write.csv(test_quad_quadgrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
rm(test_quad_quadgrams)
```

quingrams

```
quingram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
quingram_count <- quingram_count[,2:3]
quin_quingrams <- separate(quingram_count, quingram, c("word1", "word2", "word3", "word4", "word5"), sep = " ")
rm(quingram_count)
write.csv(quin_quingrams, file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
rm(quin_quingrams)
```

```
## Warning in rm(quin_qingrams): object 'quin_qingrams' not found
```

sen_quins

```
sen_quingram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Caps")
sen_quingram_count <- sen_quingram_count[,2:3]
sen_quin_quingrams <- separate(sen_quingram_count, quingrams, c("word1", "word2", "word3", "word4", "word5"), sep = " ")
```

```
rm(sen_quingram_count)
write.csv(sen_quin_quingrams,file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Cap")
rm(sen_quin_quingrams)
test_quingram_count <- read.csv(file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Cap")
test_quingram_count <- test_quingram_count[,2:3]
test_quin_quingrams <- separate(test_quingram_count, quingrams, c("word1", "word2", "word3", "word4", "word5"))
rm(test_quingram_count)
write.csv(test_quin_quingrams,file = "/Users/mutecypher/Documents/Documents - Michael's iMac/Coursera/Cap")
rm(test_quin_quingrams)
```

Combis in part three