#Load text file with title on each row

text <- readLines(file.choose())

#load rawfiles into a corpus

docs <- VCorpus (VectorSource(rawdatatext))  
summary(docs)

or

docs <- Corpus(VectorSource(rawdatatext))

#datacleaning

toSpace <- content\_transformer(function (x , pattern ) gsub(pattern, " ", x))  
docs <- tm\_map(docs, toSpace, "/")  
docs <- tm\_map(docs, toSpace, "@")  
docs <- tm\_map(docs, toSpace, "\\|")  
docs <- tm\_map(docs, content\_transformer(tolower))  
#to remove numbers, remove comment tag for the code below.  
#docs <- tm\_map(docs, removeNumbers)  
docs <- tm\_map(docs, removePunctuation)  
docs <- tm\_map(docs, stripWhitespace)  
docs <- tm\_map(docs, removeWords, stopwords("english"))  
docs <- tm\_map(docs, removeWords, stopwords("spanish"))  
docs <- tm\_map(docs, removeWords, c("ako", "sa", "akin", "ko", "aking", "sarili", "kami", "atin"))  
docs <- tm\_map(docs, removeWords, c("ang", "aming", "amin", "ating", "ka", "iyong", "iyo", "inyong"))  
docs <- tm\_map(docs, removeWords, c("siya", "kanya", "mismo", "ito", "nito", "kanyang" ,"sila", "nila", "kanila", "kanilang", "kung"))  
docs <- tm\_map(docs, removeWords, c("ano", "alin", "sino", "kanino", "na", "mga", "iyon", "am", "ay", "maging", "naging", "mayroon", "may"))  
docs <- tm\_map(docs, removeWords, c("nagkaroon", "pagkakaroon", "gumawa", "ginagawa", "paggawa", "ibig", "dapat", "maaari", "marapat", "kong"))  
docs <- tm\_map(docs, removeWords, c("ikaw", "tayo", "hindi", "namin", "gusto", "nais", "niyang", "nilang", "niya", "huwag", "ginawang", "gagawin"))  
docs <- tm\_map(docs, removeWords, c("maaaring", "sabihin", "narito", "kapag", "ni", "nasaan", "bakit", "paano", "kailangan", "walang", "katiyakan"))  
docs <- tm\_map(docs, removeWords, c("isang", "at", "pero", "o", "dahil", "bilang", "hanggang", "habang", "ng", "pamamagitan", "para", "tungkol", "laban"))  
docs <- tm\_map(docs, removeWords, c("pagitan", "panahon", "bago", "pagkatapos", "itaas", "ibaba", "mula", "pataas", "pababa", "palabas", "ibabaw"))  
docs <- tm\_map(docs, removeWords, c("ilalim", "muli", "pa", "minsan", "dito", "doon", "saan", "lahat", "anumang", "kapwa", "bawat", "ilan", "karamihan"))  
docs <- tm\_map(docs, removeWords, c("iba", "tulad", "lamang", "pareho", "kaya", "kasya", "masyado", "napaka", "isa", "bababa", "kulang", "marami"))  
docs <- tm\_map(docs, removeWords, c("ngayon", "kailanman", "sabi", "nabanggit", "din", "kumuha", "pumupunta", "ilagay", "makita", "nakita", "katulad"))  
docs <- tm\_map(docs, removeWords, c("mahusay", "likod", "kahit", "paraan", "noon", "gayunman", "dalawa", "tatlo", "apat", "lima", "una", "pangalawa"))  
docs <- tm\_map(docs, stripWhitespace)  
#to use corpus as plain text, remove comment tag below.  
#docs <- tm\_map(docs, PlainTextDocument)

#stagingdata

memory.limit(50000)

dtm <- DocumentTermMatrix(docs)   
dtm

tdm <- TermDocumentMatrix(docs)   
tdm

freq <- colSums(as.matrix(dtm))   
length(freq)

ord <- order(freq)

#sparsity

dtms <- removeSparseTerms(dtm, 0.2) #20%emptymax  
dtms

#termfrequency

freq <- colSums(as.matrix(dtm))  
wf <- data.frame(word=names(freq), freq=freq)   
head(wf)

#plottingtf

library(ggplot2)   
p <- ggplot(subset(wf, freq>400), aes(x = reorder(word, -freq), y = freq)) + geom\_bar(stat = "identity") + theme(axis.text.x=element\_text(angle=45, hjust=1))

p

#termsimilarity

dtmss <- removeSparseTerms(dtm, 0.99413) # This makes a matrix that is only 15% empty space, maximum. (.99413 for 50 terms)  
dtmss

#hierarchicalclustering

library(cluster)

d <- dist(t(dtmss), method="euclidian")   
fit <- hclust(d=d, method="ward.D") # for a different look try substituting: method="complete"  
fit   
plot(fit, hang=-1)

#dendogramAid

plot.new()  
plot(fit, hang=-1)  
groups <- cutree(fit, k=19) # "k=" defines the number of clusters you are using   
rect.hclust(fit, k=19, border="red") # draw dendogram with red borders around the 6 clusters

#collocation with tidytext

library(tidyverse)  
library(stringr)  
library(tidytext)

titles <- c("Filipiniana Book Titles")  
books <- list(text)   
series <- tibble()  
for(i in seq\_along(titles)) {

clean <- tibble(

text = books[[i]]) %>%

unnest\_tokens(bigram, text, token = "ngrams", n = 2) %>%

mutate(book = titles[i]) %>%

select(book, everything())

series <- rbind(series, clean)

}

series$book <- factor(series$book, levels = rev(titles))

series

series %>%

count(bigram, sort = TRUE)

# set factor to keep books in order of publication

series$book <- factor(series$book, levels = rev(titles))

series

series %>%

separate(bigram, c("word1", "word2"), sep = " ") %>%

filter(!word1 %in% stop\_words$word,

!word2 %in% stop\_words$word) %>%

count(word1, word2, sort = TRUE)

------

(ph\_words<- tibble(

text = books) %>%

unnest\_tokens(word, text) %>%

filter(!word %in% stop\_words$word))

library(widyr)

(word\_pairs <- ph\_words %>%

pairwise\_count(word, chapter, sort = TRUE))

List\_A <- read\_excel("R/List\_A.xlsx")

List\_B <- read\_excel("R/List\_B.xlsx")

List\_C <- read\_excel("R/List\_C.xlsx")

List\_D <- read\_excel("R/List\_D.xlsx")

List\_E <- read\_excel("R/List\_E.xlsx")

List\_F <- read\_excel("R/List\_F.xlsx")

List\_G <- read\_excel("R/List\_G.xlsx")  
List\_H <- read\_excel("R/List\_H.xlsx")

List\_I <- read\_excel("R/List\_I.xlsx")

List\_J <- read\_excel("R/List\_J.xlsx")

List\_K <- read\_excel("R/List\_K.xlsx")

List\_L <- read\_excel("R/List\_L.xlsx")

List\_M <- read\_excel("R/List\_M.xlsx")

List\_N <- read\_excel("R/List\_N.xlsx")

List\_O <- read\_excel("R/List\_O.xlsx")

List\_P <- read\_excel("R/List\_P.xlsx")

List\_Q <- read\_excel("R/List\_Q.xlsx")

List\_R <- read\_excel("R/List\_R.xlsx")

List\_S <- read\_excel("R/List\_S.xlsx")

List\_T <- read\_excel("R/List\_T.xlsx")

List\_U <- read\_excel("R/List\_U.xlsx")

List\_V <- read\_excel("R/List\_V.xlsx")

List\_W <- read\_excel("R/List\_W.xlsx")

List\_X <- read\_excel("R/List\_X.xlsx")

List\_Y <- read\_excel("R/List\_Y.xlsx")

List\_Z <- read\_excel("R/List\_Z.xlsx")

**write\_csv**(surveys\_complete, path = "data\_output/surveys\_complete.csv")

text <- readLines(file.choose())   
#use cleaned dataset in text

#KWIC

library(quanteda)  
mykwic <- kwic(text, "philippine")  
summary(corpus(mykwic))

#export

library(xlsx)  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/5th Year/2nd Sem/LIS 200/mykwic\_philippine.xlsx")

#FullKWIC(First 100)

library(quanteda)

library(xlsx)

mykwic <- kwic(text, "philippines")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_philippines.xlsx")

mykwic <- kwic(text, "philippine")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_philippine.xlsx")

mykwic <- kwic(text, "filipino")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_filipino.xlsx")

mykwic <- kwic(text, "poem")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_poem.xlsx")

mykwic <- kwic(text, "development")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_development.xlsx")

mykwic <- kwic(text, "manila")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_manila.xlsx")

mykwic <- kwic(text, "report")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_report.xlsx")

mykwic <- kwic(text, "national")  
summary(corpus(mykwic))write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_national.xlsx")

mykwic <- kwic(text, "study")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_study.xlsx")

mykwic <- kwic(text, "essay")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_essay.xlsx")

mykwic <- kwic(text, "education")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_education.xlsx")

mykwic <- kwic(text, "rizal")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_rizal.xlsx")

mykwic <- kwic(text, "map")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_map.xlsx")

mykwic <- kwic(text, "new")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_new.xlsx")

mykwic <- kwic(text, "history")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_history.xlsx")

mykwic <- kwic(text, "social")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_social.xlsx")

mykwic <- kwic(text, "proceedings")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_proceedings.xlsx")

mykwic <- kwic(text, "city")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_city.xlsx")

mykwic <- kwic(text, "economic")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_economic.xlsx")

mykwic <- kwic(text, "asia")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_asia.xlsx")

mykwic <- kwic(text, "law")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_law.xlsx")

mykwic <- kwic(text, "government")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_government.xlsx")

mykwic <- kwic(text, "life")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_life.xlsx")

mykwic <- kwic(text, "management")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_management.xlsx")

mykwic <- kwic(text, "guide")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_guide.xlsx")

mykwic <- kwic(text, "program")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_program.xlsx")

mykwic <- kwic(text, "research")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_research.xlsx")

mykwic <- kwic(text, "jose")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_jose.xlsx")

mykwic <- kwic(text, "manual")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_manual.xlsx")

mykwic <- kwic(text, "policy")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_policy.xlsx")

mykwic <- kwic(text, "world")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_world.xlsx")

mykwic <- kwic(text, "women")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_women.xlsx")

mykwic <- kwic(text, "first")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_first.xlsx")

mykwic <- kwic(text, "stories")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_stories.xlsx")

mykwic <- kwic(text, "story")  
summary(corpus(mykwic))write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_story.xlsx")

mykwic <- kwic(text, "selected")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_selected.xlsx")

mykwic <- kwic(text, "english")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_english.xlsx")

mykwic <- kwic(text, "poems")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_poems.xlsx")

mykwic <- kwic(text, "tagalog")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_tagalog.xlsx")

mykwic <- kwic(text, "del")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_del.xlsx")

mykwic <- kwic(text, "public")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_public.xlsx")

mykwic <- kwic(text, "university")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_university.xlsx")

mykwic <- kwic(text, "handbook")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_handbook.xlsx")

mykwic <- kwic(text, "rice")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_rice.xlsx")

mykwic <- kwic(text, "people")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_people.xlsx")

mykwic <- kwic(text, "asian")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_asian.xlsx")

mykwic <- kwic(text, "industry")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_industry.xlsx")

mykwic <- kwic(text, "book")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_book.xlsx")

mykwic <- kwic(text, "science")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_science.xlsx")

mykwic <- kwic(text, "general")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_general.xlsx")

mykwic <- kwic(text, "conference")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_conference.xlsx")

mykwic <- kwic(text, "war")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_war.xlsx")

mykwic <- kwic(text, "poblacion")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_poblacion.xlsx")

mykwic <- kwic(text, "essays")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_essays.xlsx")

mykwic <- kwic(text, "health")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_health.xlsx")

mykwic <- kwic(text, "literature")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_literature.xlsx")

mykwic <- kwic(text, "buhay")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_buhay.xlsx")

mykwic <- kwic(text, "survey")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_survey.xlsx")

mykwic <- kwic(text, "pilipino")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_pilipino.xlsx")

mykwic <- kwic(text, "republic")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_republic.xlsx")

mykwic <- kwic(text, "islands")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_islands.xlsx")

mykwic <- kwic(text, "school")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_school.xlsx")

mykwic <- kwic(text, "college")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_college.xlsx")

mykwic <- kwic(text, "human")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_human.xlsx")

mykwic <- kwic(text, "family")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_family.xlsx")

mykwic <- kwic(text, "president")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_president.xlsx")

mykwic <- kwic(text, "san")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_san.xlsx")

mykwic <- kwic(text, "business")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_business.xlsx)

mykwic <- kwic(text, "tula")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_tula.xlsx")

mykwic <- kwic(text, "filipinos")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_filipinos.xlsx")

mykwic <- kwic(text, "act")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_act.xlsx")

mykwic <- kwic(text, "united")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_united.xlsx")

mykwic <- kwic(text, "code")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_code.xlsx")

mykwic <- kwic(text, "international")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_international.xlsx")

mykwic <- kwic(text, "studies")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_studies.xlsx")

mykwic <- kwic(text, "american")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_american.xlsx")

mykwic <- kwic(text, "municipality")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_municipality.xlsx")

mykwic <- kwic(text, "nang")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_nang.xlsx")

mykwic <- kwic(text, "community")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_community.xlsx")

mykwic <- kwic(text, "province")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_province.xlsx")

mykwic <- kwic(text, "rural")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_rural.xlsx")

mykwic <- kwic(text, "analysis")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_analysis.xlsx")

mykwic <- kwic(text, "case")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_case.xlsx")

mykwic <- kwic(text, "society")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_society.xlsx")

mykwic <- kwic(text, "planning")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_planning.xlsx")

mykwic <- kwic(text, "man")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_man.xlsx")

mykwic <- kwic(text, "filipinas")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_filipinas.xlsx")

mykwic <- kwic(text, "kuwento")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_kuwento.xlsx")

mykwic <- kwic(text, "culture")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_culture.xlsx")

mykwic <- kwic(text, "love")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_love.xlsx")

mykwic <- kwic(text, "papers")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_papers.xlsx")

mykwic <- kwic(text, "political")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_political.xlsx")

mykwic <- kwic(text, "local")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_local.xlsx")

mykwic <- kwic(text, "years")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_years.xlsx")

mykwic <- kwic(text, "southeast")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_southeast.xlsx")

mykwic <- kwic(text, "system")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_system.xlsx")

mykwic <- kwic(text, "land")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_land.xlsx")

mykwic <- kwic(text, "state")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_state.xlsx")

mykwic <- kwic(text, "relations")  
summary(corpus(mykwic))  
write.xlsx(mykwic, "D:/Tj Vesagas/Documents/KWIC/mykwic\_relations.xlsx")