1.

library(dplyr)

data =read.csv("C:/Users/Heathtasia/Desktop/ps2\_1.csv",header=FALSE)

df=data

for(i in 1:20000){chi<-chisq.test(t(matrix(as.numeric(data[i,]),c(2,2))))

+ df$chiv[i]<-chi$p.value}

I am highly confident 1115of the tables were sampled from populations wit dependent rows and conlumns.

2.