# Lab 1 Jack Cleary

animals <- c("dogs", "horses", "zebras")

dogs <- c("are man's best friend", "have fur")

horses <- c("sleep standing up", "have four legs")

zebras <- c("have four legs", "are stripey")

count <- 1

while(count <= 100){

animal\_number <- sample(1:3, size=1, replace=TRUE)

fact\_number <- sample(1:2, size=1, replace=TRUE)

if (animal\_number == 1) {

fact <- paste("Did you know that", animals[animal\_number], dogs[fact\_number], "?", "\n")

cat(fact)

count <- count + 1

}

else if (animal\_number == 2) {

fact <- paste("Did you know that", animals[animal\_number], horses[fact\_number], "?", "\n")

cat(fact)

count <- count + 1

}

else {

fact <- paste("Did you know that", animals[animal\_number], zebras[fact\_number], "?", "\n")

cat(fact)

count <- count + 1

}

}