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#Training/Testing method 1
set.seed(1)
id=seq(from=1, to=20)
x=id+10
y=id+100
df=data.frame(id,x,y)
print(df)
library(caret)
idx=createDataPartition(df$id,p=.75, list=FALSE)
print(idx)
train=df[idx,]
print(train)
test=df[-idx,]
print(test)

#Training/Testing method 2
library(caret)
library(klaR)
data(iris)
trainIndex=createDataPartition(iris$Species, p=0.8, list=FALSE)
dataTrain=iris[trainIndex,]
dataTest=iris[-trainIndex,]

##Training/Testing method 3
train.size=round(0.66*nrow(myd))
id.train=sample(1:nrow(myd), train.size, replace=FALSE)
myd.train=myd[id.train,]
myd.test=myd[-id.train,]

```