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#calling the related library
which is KNN
library(kknn)
set.seed(1)
#It is necessary to import the
credit card data with the header
to be able to
#apply the following procedure.

#The following function check
the accuracy of the KNN for each
selected
# X which is a number of K
nearest neighbour

check_accuracy=function(X){
  predicted<-rep(0,nrow(ccdata))
  for(i in 1:nrow(ccdata)){
    model=kknn(R1~.,ccdata[-
i,],ccdata[i,],k=X,scale = TRUE)
    predicted[i]<-
as.integer(fitted(model)+0.5)
  }
  acc_level=sum(predicted==ccdata
```