Assignment 2.4

**Q1**. x <- c(‘data.science.in.R’, ‘machine.learning.in.R’)

Perform the below string Operation:

• Replace the period character "." within each string with another character i.e. "-" minus sign.

**Sol**:

x<-c("data.science.in.r","machine.learning.in.r")

x

#Replace "." with "-"

x<-chartr(".","-",x)

x

**Q2**. x <- c('data.science.in.R','machine.learning.in.R')

Perform the below String Operation:

• Append again with “-“ minus sign character at the start of the each string and finally concatenate all the

string within the vector to form a final single string and assigning it the object.

**Sol**:

x<-c("data.science.in.r","machine.learning.in.r")

#"-" at the start of each string

x<-paste("-",x)

x