Assignment 4.2

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Batch : DA with R , Excel and Tableau

1. 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.

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

> x

[1] "data.science.in.R" "machine.learning.in.R"

> gsub(".","-",x , fixed = TRUE)

[1] "data-science-in-R" "machine-learning-in-R"

2. 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.

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

> x

[1] "data.science.in.R" "machine.learning.in.R"

> paste(paste0("-", gsub("\\.", "-", x )), collapse=" ")

[1] "-data-science-in-R -machine-learning-in-R"