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") |
|  |
| |  | | --- | |  | |

gsub("[.]","-",x)

> gsub("[.]","-",x)

[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.

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

Y <- paste0("-",x,collapse = "")

Y

> Y <- paste0("-",x,collapse = "")

> Y

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