

SESSION 4: FOUNDATIONAL

R PROGRAMMING-II

Assignment 2

Problem Statement

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.

```
#replace strings
```

```
library(stringr)
```

```
chartr(".", "-", x = string)  
str_replace_all(string = string, pattern =  
c('data.science.in.R','machine.learning.in.R'), replacement = "-")
```

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 each string and

finally concatenate all the string within the vector to form a final single

string and assigning it to some object

```
paste(month.abb, "is the", nth, "month of the year.")  
paste(month.abb, letters)
```

```
paste(month.abb, "is the", nth, "month of the year.", sep = " * ")
```