

## SESSION 4-ASSIGNMENT 2

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.

```
> 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.

```
> d1 <- paste0("-", x)
```

```
> d1
```

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

```
> d2 <- paste(d1, "-machine.learning.in.R")
```

```
> d2
```

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