

```
R version 3.4.1 (2017-06-30) -- "Single Candle"
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Platform: x86_64-w64-mingw32/x64 (64-bit)
```

```
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R is a collaborative project with many contributors.
Type 'contributors()' for more information and
'citation()' on how to cite R or R packages in publications.
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```
Type 'demo()' for some demos, 'help()' for on-line help, or
'help.start()' for an HTML browser interface to help.
Type 'q()' to quit R.
```

```
[workspace loaded from ~/GitHub/Assignment-2/Assignment 2/.RData]
```

```
> my_seq<- seq(1, 100, by = 2)
> my_vec<- c(1,2,3,4,5,8,6,2,11)
> my_matrix<- matrix(my_vec, nrow = 3, ncol = 3)
> a<- c(NA,11:15, NA, NA)
> my_ser<- a[!is.na(a)]
> mean(my_ser)
[1] 13
> install.packages("stringr")
Installing package into 'C:/Users/Sneha Jyoti/Documents/R/win-library/3.4'
(as 'lib' is unspecified)
trying URL 'https://cran.rstudio.com/bin/windows/contrib/3.4/stringr_1.2.0.zip'
Content type 'application/zip' length 149083 bytes (145 KB)
downloaded 145 KB
```

```
package 'stringr' successfully unpacked and MD5 sums checked
```

```
The downloaded binary packages are in
      C:\Users\Sneha Jyoti\AppData\Local\Temp\RtmpqQtAZQ\downloaded_packages
```

```
> library(stringr)
Warning message:
package 'stringr' was built under R version 3.4.2
> library(stringr)
> x= c("apple", "banana", "grape")
> str_replace(x,"[a]", "$")
[1] "$pple" "b$nana" "gr$pe"
```

```
>
```