Week 1 - <u>R AS CALCULATOR APPLICATION</u>

a.   Using without R objects on console

```
>
2587+2149
Output:-

[1] 4736

> 287954-135479

Output:-

[1] 152475
> 257*52
[1] 13364

> 257/21

Output:-

[1] 12.2381
```
Using with R objects on console:

```
>A=1000
>B=2000
>c=A+B
>c

Output:-

[1] 3000
```

b. Using mathematical functions on console
```
>a=100

>class(a)

[1] "numeric"

>b=500

>c=a-b

>class(b)
```

```
[1] "numeric"

>sum<a-b

[1] FALSE

>sum

[1] -400
```

c. Write an R script, to create R objects for calculator application andsave in a specified location in disk.

```
getwd()

[1] "C:/Users/Administrator/Documents"

>write.csv(a,'a.csv')

>write.csv(a,'C:\\Users\\Administrator\\Documents')
```