Assignment 2: Web scrapping/Data Wrangling in R
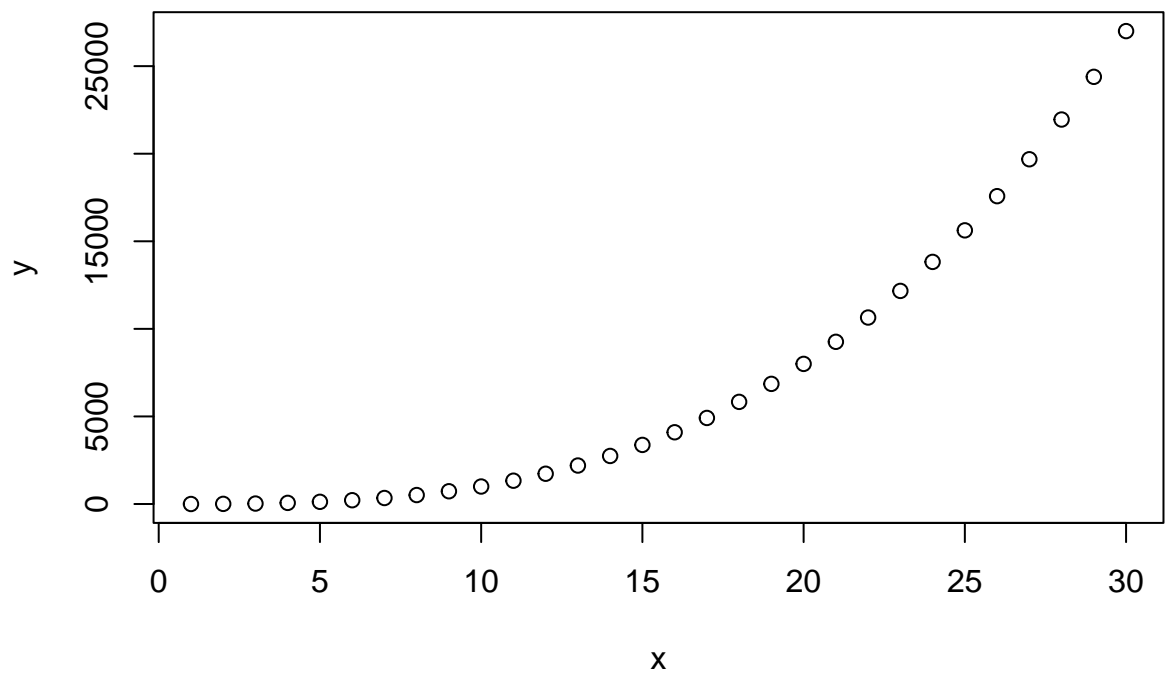
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GitHub Repository

Code Execution and Output/Interpretation of Session 4

```r
# vector
x <- c(1:30)
y <- x^3
plot(x,y,)
```


Code Sample 1

Interpretation:

- x is vector having elements 1 to 30.
- y is also vector having elements of x exponentiated of 3.
- plot is a generic function in R to plot, by default in R scatter plot is plotted.

```r
# store the current working using following command:
initial.dir <- getwd()
initial.dir
```

Code Sample 2

```
## [1] "C:/Users/SumanPaudel/Desktop/R For Data Science"
```

Interpretation:

- **initial.dir** object will be assigned the current working directory.

```r
# to change the working directory custom directory
setwd("C:/Users/SumanPaudel/Desktop/R For Data Science")
```

Code Sample 3   *Interpretation*:

- **setwd()** function will change the working directory to given path.