1. Function used to download & install the packages in memory/project of R is
   1. download()
   2. **install.packages()**
   3. library()
   4. None
2. R Studio has basically\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ window sessions.
   1. 2/Two
   2. **4/Four**
   3. 3/Three
   4. 1/One
3. Function used to change/set project working directory?
4. cd() b) pwd() c)show() **d) setwd()**
5. function used to create vectors in R?
6. t() **b) c()** c) class() d) None
7. which command is correct to create integer (1,2,3,4,5,6) vectors in R?
8. c(‘1’,’2’,’3’,’4’,’5’,’6’)
9. c(1,2,3,4,5,6)
10. **c(1L,2L,3L,4L,5L,6L)**
11. None
12. Function used show the value of variable?
    1. **print()**
    2. class()
    3. show()
    4. c()
13. Operator used to create range of values i.e. 11:20?
    1. **Colon (:) operator**
    2. Special operator
    3. Semicolon(;) operator
    4. None
14. Function used to create sequence of number with specified increment/decrement values?
    1. **seq(from=, to=, by=)**
    2. seq(from=, to=, length.out=)
    3. seq(from=, to=, increment\_by=)
    4. None
15. Let’s assume num <- c(110,120,130,140,150) is numeric vector, need to access the 3rd element from vector which statement is correct?
    1. **num[3]**
    2. num[1:2]
    3. num[]
    4. None
16. Output of min(-11.2, -10, -1, -99, -10) ?
    1. -11.2
    2. -10
    3. -1
    4. **-99**
17. Matrix data structures has only two indexes row index & column index to access the element? (**True**/False)
18. Function used to create data frame in R?
    1. c()
    2. **data.frame()**
    3. matrix()
    4. None
19. Function used to get the dimension of DataFrame?
    1. nrow()
    2. ncol()
    3. **dim()**
    4. None
20. Let’s assume we have matrix m<- matrix(c(1,2,3,4,5,6), nrow=3, ncol=2), what is the output of dim(m) function?
    1. **3x2 or 3 2**
    2. 2
    3. 0
    4. None
21. True Matrix multiplication perform with special operator
    1. **%\*%**
    2. %/%
    3. %in%
    4. None
22. Function used to display the data in Excel like format
    1. print()
    2. display()
    3. **View()**
    4. None
23. Function used to read comma separated values in R?
    1. **read.csv()**
    2. read\_csv()
    3. read.xls()
    4. None
24. Function to get quick summary of DataFrame?
    1. **describe()**
    2. summary()
    3. table()
    4. None
25. Function to subset the data from Dataframe based on conditions?
    1. split()
    2. **subset()**
    3. get()
    4. None
26. The Following function is used to print last 6 records of the dataset
    1. head
    2. **tail**
    3. start
    4. initial
27. Function used to read Excel file in R?
    1. read.csv()
    2. **read\_excel()**
    3. read\_table()
    4. None
28. Functions used to count the frequency of Factor/Character data?
    1. **table()**
    2. freq()
    3. count()
    4. None
29. Function used to count the number of elements in Vector?
    1. **length**
    2. count
    3. table
    4. None
30. Function to get quick summary of DataFrame?
    1. **describe()**
    2. summary()
    3. table()
    4. None
31. tail() functions to display records/observation from Top of the dataframe? (True/**False**)
32. Function used to transpose of the DataFrame in R?
    1. **t()**
    2. T()
    3. c()
    4. None
33. Elements in matrix are arranged sequentially on row basis by specifying byrow=TRUE?

**True**/False

1. Double [[]] square bracket used to access the elements from List ? (**True**/False)
2. Function used to sort elements in DataFrame?
   1. **order()**
   2. ascending()
   3. display()
   4. None
3. Select the correct syntax of function(Multiple Selection)?
   1. **sample(data, 10, replace=TRUE)**
   2. **sample(data, 15, replace=FALSE)**
   3. sample(data)
   4. sample(data,replace=TRUE)