1. Function used to load the package in memory/project of R is
   1. import()
   2. load.packages()
   3. **library()**
   4. None
2. install() is used to install the package in the memory/R environment?
   1. True
   2. **False**
3. R Studio has basically\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ window sessions.
   1. 2/Two
   2. **4/Four**
   3. 3/Three
   4. 1/One
4. Function used to get the project working directory/folder?
5. cd()
6. pwd()
7. show()
8. **getwd()**
9. function used to create vectors in R?
10. t()
11. **c()**
12. class()
13. None
14. Which command is correct to create numeric (1,2,3,4,5,6) vectors in R
15. c(‘1’,’2’,’3’,’4’,’5’,’6’)
16. **c(1,2,3,4,5,6)**
17. c(1L,2L,3L,4L,5L,6L)
18. None
19. Function used show the class of basic data types?
    1. print()
    2. **class()**
    3. show()
    4. c()
20. Operator used to create range of values i.e. 1:10?
    1. **Colon (:) operator**
    2. Special operator
    3. Semicolon(;) operator
    4. None
21. 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
22. Special variable/function **letters** used to get the small letter alphabets vectors directly?
    1. **True**
    2. False
23. Let’s assume num <- c(10,20,30,40,50) is numeric vector, need to access the 2nd element from vector which statement is correct?
    1. **num[2]**
    2. num[1:2]
    3. num[]
    4. None
24. Function used to sort the vector elements?
    1. c()
    2. **sort()**
    3. print()
    4. None

1. Function used to get absolute values of the vectors?
2. print()
3. **abs()**
4. prod()
5. sum()
6. Operators to check the elementwise conditions in R?
7. Condition
8. **Relational operators**
9. Filter
10. None
11. Matrix data structures has only one indexes?
    1. True
    2. **False**
12. Function used to get the dimension of Matrix/DataFrame?
    1. nrow()
    2. ncol()
    3. **dim()**
    4. None
13. Operator used to access the variable/column of DataFrame?
    1. **$(dollor)**
    2. #(hash)
    3. .(dot)
    4. None
14. Matrix element are arranged on column basis by specifying byrow=TRUE?
    1. True
    2. **False**
15. Combining two same matrixing by row using rbind() function in R?
    1. **True**
    2. False
16. List is collections of all types of data & data structures in R?
    1. **True**
    2. False
17. True Matrix multiplication perform with special operator
    1. **%\*%**
    2. %/%
    3. %in%
    4. None
18. Function used to transpose of the Matrix/DataFrame in R?
    1. **t()**
    2. T()
    3. c()
    4. None
19. Function used to read comma separated values in R?
    1. **read.csv()**
    2. read\_csv()
    3. read.xls()
    4. None
20. Function to display the structure of DataFrame/List?
    1. **str()**
    2. summary()
    3. describe()
    4. None
21. Function to get quick summary of DataFrame?
    1. describe()
    2. **summary()**
    3. table()
    4. None
22. Function to split the Dataframe based on specified column name?
    1. **split()**
    2. subset()
    3. get()
    4. None
23. tail() functions to display records/observation from Top of the dataframe?
    1. True
    2. **False**
24. The Following function is used to print first 6 records of the dataset
    1. **head**
    2. tail
    3. start
    4. initial
25. Function used to display the value of any variables (Multiple Selection)?
    1. **print()**
    2. **View()**
    3. display()
    4. get()
26. Function used show the value of variable.
    1. **print()**
    2. class()
    3. show()
    4. c()
27. Function used to display the data in Excel like format
    1. print()
    2. display()
    3. **View()**
    4. None
28. Functions used to count the frequency of Factor/Character data?
    1. **table()**
    2. freq()
    3. count()
    4. None
29. Function to subset the data from Dataframe based on conditions?
    1. split()
    2. **subset()**
    3. get()
    4. None
30. which command is correct to create Integer (10,20,30,40,50,60) vectors in R
31. c(‘10’,’20’,’30’,’40’,’50’,’60’)
32. c(10,20,30,40,50,60)
33. **c(10L,20L,30L,40L,50L,60L)**
34. None
35. A variable name can only contain alpha-numeric characters and underscores (A-z, 0-9, and \_ )
    1. **True**
    2. False
36. Select software required to write & run R Code. (Multiple choice)
    1. **R**
    2. Notebook
    3. **R Studio**
    4. Visual Studio
37. Select most common data structures are available in R (Multiple choice)
    1. **Vector**
    2. **Matrix**
    3. **DataFrame**
    4. Integer
38. Function used to display values of the vectors or any variables in R?
    1. **print()**
    2. abs()
    3. prod()
    4. sum()
39. Function to display top records from R DataFrame?
    1. **head()**
    2. print()
    3. tail()
    4. None
40. haven package/library used to read SPSS/SAV file in R Code.
    1. **True**
    2. False
41. which command is correct to create character (‘A’,’B’,’C’,’D’,’E’,’F’) vectors in R
42. **c(‘A’,’B’,’C’,’D’,’E’,’F’)**
43. c(A,B,C,D,E,F)
44. c(AL,BL,CL,DL,EL,FL)
45. None
46. To define comments in R \_\_\_\_\_\_\_\_\_\_\_\_\_ operator/symbol used
    1. //
    2. **#**
    3. /\*….\*/
    4. None