

1. Can we use GitHub and Git separately?

- 7/10 ☒ A Yes  
2/10 ☐ B No  
1/10 ☐ C I do not know

2. Which of these can be the output of R Markdown knitting?

- 2/8 ☒ A Word  
1/8 ☐ B Excel  
5/8 ☐ C CSV  
0/8 ☐ D I do not know

3. We can create free web hosting using...

- 8/10 ☒ A R Shiny  
1/10 ☐ B R Markdown  
0/10 ☐ C R script  
1/10 ☐ D We cannot do it  
0/10 ☐ E I do not know

4. What is UCI repository?

- 2/8 ☐ A Name of the repository in GitHub  
2/8 ☒ B The biggest repository with real ML tasks and datasets  
3/8 ☐ C Repository of R  
0/8 ☐ D Package name  
1/8 ☐ E I do not know

5. Which of the following is a base package for R language?

- 5/9 ☒ A stats
- 1/9 ☐ B rpart
- 3/9 ☐ C MASS
- 0/9 ☐ D nnet
- 0/9 ☐ E I do not know

6. Recommended packages are

- 7/9 ☒ A included with the base distribution of R, but to use them we need to load them
- 2/9 ☐ B included with the base distribution of R, can be used right from the outset
- 0/9 ☐ C not included with the base distribution of R
- 0/9 ☐ D I do not know

7. R programming language is a dialect of

- 2/10 ☒ A S
- 8/10 ☐ B C
- 0/10 ☐ C A
- 0/10 ☐ D I do not know

8. R Markdown is

- 6/9 ☒ A freeware
- 1/9 ☐ B paid
- 1/9 ☐ C Available for free trial only
- 1/9 ☐ D I do not know

9. There are approximately \_\_\_\_\_ packages on CRAN that have been developed by users and programmers around the world.

- 0/9 ☐ A 10
- 1/9 ☐ B 100
- 3/9 ☐ C 1000
- 3/9 ☒ D 10000
- 2/9 ☐ E I do not know

**10.** The Console Pane can be saved as .R file

- 6/8 ☐ A True
- 1/8 ☒ B False
- 1/8 ☐ C I do not know

**11.** Is there any difference between = and ← in assigning objects?

- 5/9 ☒ A No
- 4/9 ☐ B Yes
- 0/9 ☐ C I do not know

**12.** Prompt can be changed by using the function

- 1/8 ☒ A options()
- 4/8 ☐ B prompt()
- 3/8 ☐ C prompt\_change()
- 0/8 ☐ D I do not know

**13.** You can change the default working directory using the function

- 1/9 ☐ A getwd()
- 4/9 ☒ B setwd()
- 4/9 ☐ C changewd()
- 0/9 ☐ D I do not know

**14.** What is the output of the following code? > median(x = 4) > print(x)

- 3/10 ☐ A 4
- 2/10 ☐ B x
- 4/10 ☒ C object 'x' not found
- 0/10 ☐ D [1]
- 1/10 ☐ E I do not know

**15.** Negative indexing during subsetting

- 0/10 ☒ A remove the value of the corresponding index
- 10/10 ☐ B show the value from with index in reversing the order
- 0/10 ☐ C return an error
- 0/10 ☐ D I do not know

16.  $t(t(A)) =$

6/8 ☒ A A

1/8 ☐ B  $A^{-1}$

0/8 ☐ C I

1/8 ☐ D I do not know

17.  $> x \leftarrow c(1,2,3,4,1,5) > y \leftarrow rep(7, 6) > any(x == y)$

0/9 ☐ A TRUE

5/9 ☒ B FALSE

0/9 ☐ C T T T T T T

3/9 ☐ D FALSE FALSE FALSE FALSE FALSE FALSE

1/9 ☐ E I do not know