

# DM-Spring-2020-Q01[R]

47.06% (8/17)

- ✗ 1. Can we use GitHub and Git separately?
- ☐ A Yes
  - ☒ B No
  - ☐ C I do not know
- ✗ 2. Which of these can be the output of R Markdown knitting?
- ☐ A Word
  - ☐ B Excel
  - ☒ C CSV
  - ☐ D I do not know
- ✓ 3. We can create free web hosting using...
- ☒ A R Shiny
  - ☐ B R Markdown
  - ☐ C R script
  - ☐ D We cannot do it
  - ☐ E I do not know
- ✗ 4. What is UCI repository?
- ☐ A Name of the repository in GitHub
  - ☐ B The biggest repository with real ML tasks and datasets
  - ☒ C Repository of R
  - ☐ D Package name
  - ☐ E I do not know



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

- ☒ A stats
- ☐ B rpart
- ☐ C MASS
- ☐ D nnet
- ☐ E I do not know



6. Recommended packages are

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



7. R programming language is a dialect of

- ☐ A S
- ☒ B C
- ☐ C A
- ☐ D I do not know



8. R Markdown is

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



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

- ☐ A 10
- ☐ B 100
- ☒ C 1000
- ☐ D 10000
- ☐ E I do not know

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

- ☒ A True
- ☐ B False
- ☐ C I do not know

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

- ☒ A No
- ☐ B Yes
- ☐ C I do not know

✗ 12. Prompt can be changed by using the function

- ☐ A options()
- ☒ B prompt()
- ☐ C prompt\_change()
- ☐ D I do not know

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

- ☐ A getwd()
- ☒ B setwd()
- ☐ C changewd()
- ☐ D I do not know

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

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

✗ 15. Negative indexing during subsetting

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

✓ 16.  $t(t(A)) =$

- ☒ A A
- ☐ B  $A^{(-1)}$
- ☐ C I
- ☐ D I do not know

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

- ☐ A TRUE
- ☐ B FALSE
- ☐ C T T T T T T
- ☒ D FALSE FALSE FALSE FALSE FALSE FALSE
- ☐ E I do not know