

Unit 3 - Week 1

Course outline

How does an NPTEL online course work?

week 0

Week 1

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Assignment 1

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

Due on 2020-02-12, 23:59 IST.

1) You can check to see whether an R object is NULL with the _____ function.

- a) is.null()
- b) is.nullobj()
- c) null()
- d) as.nullobj()

- a
- b
- c
- d

No, the answer is incorrect.
Score: 0

Accepted Answers:
a

2 points

2) The cbind function can be used to combine two data frames with the same number of rows into a single data frame

- a. True
- b. False

- a
- b

No, the answer is incorrect.
Score: 0

Accepted Answers:
a

2 points

3) “as.character()” function attempts to coerce its argument to character type.

- a. True
- b. False

- a
- b

No, the answer is incorrect.
Score: 0

Accepted Answers:
a

2 points

4) What will be the output of following code?

```
X= rep (20,5)
```

X

- a. 20,20,20,20,20
- b. 20,5,20,5,20
- c. 5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5
- d. None of the above

- a
- b
- c
- d

No, the answer is incorrect.
Score: 0

Accepted Answers:
a

2 points

5) A matrix is ___dimensional rectangular data set?

- a. 3
- b. 4
- c. 2
- d. 1

- a
- b
- c
- d

No, the answer is incorrect.
Score: 0

Accepted Answers:
c

2 points

6) A data frame is used for storing data tables which is a list of vectors of equal length.

- a. True
- b. False

- a
- b

No, the answer is incorrect.
Score: 0

Accepted Answers:
a

2 points

7) Data frames can be converted to a matrix by calling data. _____

- a. matr()
- b. mat()
- c. matrix()
- d. None of the above

- a
- b
- c
- d

No, the answer is incorrect.
Score: 0

Accepted Answers:
c

2 points

8) Function library is used for calling the location where the packages are stored.

- a. True
- b. False

- a
- b

No, the answer is incorrect.
Score: 0

Accepted Answers:
a

2 points

9) R functionality is divided into a number of _____

- a. Functions
- b. Packages
- c. Domains
- d. None of the above

- a
- b
- c
- d

No, the answer is incorrect.
Score: 0

Accepted Answers:
b

2 points

10) Programming in R is case sensitive about variables

- a. True
- b. False

- a
- b

No, the answer is incorrect.
Score: 0

Accepted Answers:
a

2 points