

Test Canvas: Prep Quiz 2, Jan 23

The Test Canvas allows you to add and edit questions, add question sets or random blocks, reorder questions, and review the test. [More Help](#)

- Create Question
- Reuse Question
- Upload Questions
-
- Question Settings

Description This quiz will be available until 1 hour before the class on M-23-Jan. You have 1 try and will get 10 minutes. After ten minutes the quiz will self submit. As a reminder, you can use all material, but communicating the questions or answers to fellow students is considered cheating. The quiz should be easy if you watched the videos and read the material.

Instructions

Total 5 Questions

Total Points 100

Select: All None Select by Type: - Question Type -


Delete Points Update Hide Question Details

☐

Points: **20**

1. Multiple Choice: Consider vector a with values 1 2 3 4 5 6 7 8 9 10: Consider vector a with values...

Success: Question edited. 

Question	Consider vector a with values 1 2 3 4 5 6 7 8 9 10 What is the result of the following code: a[c(2,5)]
Answer	2 3 4 5  2 5 1 2 3

1 2 3 4 5 6 7 8 9 10



Points: 20


2. Multiple Choice: Which option does not result in 3 4 5: Which option does not result in...

Question	Which option does not result in 3 4 5 a <- 1:10
Answer	a[c(3,4,5)] a[3:5]  a[3,4,5] '[(a,3:5)



Points: 20

3. Multiple Choice: Consider a data frame called df with 3 rows and 5 columns. What is the result of df[1:2,4]: Consider a data frame called df...

Question	Consider a data frame called df with 3 rows and 5 columns. What is the result of df[1:2,4]
Answer	It will select row 4 of column 1 and 2  It will select row 1 and 2 of column 4 It will select all the cells in rows 1 and 2 in addition to all the cells in column 4 It will select all the cells in row 4 in addition to all the cells in columns 1 and 2

Points: 20



4. Multiple Choice: Consider a data frame called f. It has 2 columns: var1 and var2. What does this mean: f[-2,]\$var1: Consider a data frame called f....

Question Consider a data frame called f. It has 2 columns: var1 and var2. What does this mean: f[-2,]\$var1

Answer Subtract 2 from the second row, and only show the column called var1

Select column 2, var1

Select row 2, var1

☒ Show all rows except row 2 of column var1

Points: 20



5. Multiple Choice: What does drop=FALSE mean in subsetting?: What does drop=FALSE mean in su...

Question What does drop=FALSE mean in subsetting?

Answer Do not drop the specific variables in the data frame

Do not drop the values in the data frame

☒ Do not drop the dimensions of the object in case you only select one dimension

Do not drop the entire object

Delete

Points

Update

Hide Question Details

← OK