

PP4RS | R Module

Slot 2 - Additional Exercises

Dora Simon

06.09.2018

Slot 2

Exercises Loops

Create the dataframe `my_df <- data.frame(a = rnorm(10), b = rnorm(10), c = rnorm(10), d = rnorm(10))`. Print the median of column a.

Exercises Loops

Create the dataframe `my_df <- data.frame(a = rnorm(10), b = rnorm(10), c = rnorm(10), d = rnorm(10))`. Print the median of column a.

Print the sentence "Median for variable a is: X.XXXXXX", where X.XXXXXX is the actual median of a.

(hint: use the `cat` function, the `names` function and subsetting with square brackets)

Exercises Loops

Print the sentence "Median for variable p is: X.XXXXX", where X.XXXXX is the actual median of p for each value p of our data frame (so for a, b, c, d).

(hint: use your result from above and make a loop out of it)