

Test Your Knowledge 2

Let's take a small quiz!

We'll cover the following



- Quiz on R Objects

Quiz on R Objects

This Quiz will take maximum 10 minutes.



Vectors may contains elements of different data types at each index.



The `vector()` function is used to create a vector of a variable type and fixed length.



A list can contain other lists.



We can insert an element in the list using the `c()` function.



The `array()` function cannot create a 4-dimensional array.



Inputs to the `array()` function include vectors and the `attribute` parameter.



Matrices are R objects where elements are arranged in a rectangular layout.



Matrices can store different classes of objects in each column, however, in dataframes, all the elements are of the same type.



The following method of accessing a dataframe returns all the rows of column 100.

```
data[100, ]
```



Factors can be created using the `is.factor()` function.

In the next chapter, we will be moving on to Operators and Notations in R language.