

Practice Quiz

Practice Quiz • 10 min • 5 total points

1. Which package do you need to install before reading an Excel file in R?

1 / 1 point

- ☐ readExcel
- ☐ No package is needed. This functionality is built into R.
- ☐ readxlsx
- ☒ readxl

✓ Correct

You must install the readxl package before reading Excel files.

2. What is the purpose of the `readLines()` function?

1 / 1 point

- ☒ Reads each text line (ending with a line break) in a text file and returns a character vector.
- ☐ Reads each text line (with a line break) in a text file and returns a character variable.
- ☐ Reads each text line (with a line break) in a text file and returns a data frame.
- ☐ Reads each text line (ending with a line break) in a text file and returns a character factor.

✓ Correct

3. Which data structure is more suitable to be exported into a text file rather than a .csv or Excel file?

1 / 1 point

- ☒ String or characters
- ☐ Matrices
- ☐ Data frames
- ☐ Datasets

✓ Correct

A string or characters are a data structure that is most suitable for exporting to a simple text file.

4. Complete the sentence: _____ is a communication protocol for fetching web resources for clients from servers on the Internet.

1 / 1 point

- ☒ HTTP
- ☐ REST
- ☐ TCP
- ☐ DNS

✓ Correct

HTTP is probably the most used communication protocol for fetching web resources for clients from servers on the Internet.

5. Complete the sentence: In an HTML page, if the `<head>` and `<body>` nodes have the same parent, `<html>`, they are said to be _____ to each other.

1 / 1 point

- ☐ Nested nodes
- ☒ Sibling nodes
- ☐ Child nodes
- ☐ Root nodes

✓ Correct

Two nodes that share the same parent are siblings to each other.