

- Welcome!
- About this course
- Module 1 - R basics
- Module 2 - Data structures in R
- Module 3 - R programming fundamentals
- Module 4 - Working with data in R

▼ Module 5 - Strings and Dates in R

Learning Objectives

String Operations in R (4:11)

Lab - String Operations

The Date Format in R (5:31)

Regular Expressions in R (5:07)

Lab - Regular Expressions

Graded Review Questions

Review Questions



- Course Summary
- Final Exam
- Course Survey and Feedback
- Completion Certificate

Graded Review Questions Instructions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer
- Please remember that the Review Questions are worth 50% of your final mark.

2. Attempts per question:

- One attempt - For True/False questions
- Two attempts - For any question other than True/False

3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

4. Check your grades in the course at any time by clicking on the "Progress" tab

REVIEW QUESTION 1 (1/1 point)

How would you combine the individual words from the vector, `hw`, into a single string, "Hello World"?

```
hw <- c("Hello", "World")
```

☒ `paste(hw, collapse = " ")` ✓

☐ `paste("Hello", "World")`

☐ `tolower("Hello", "World")`

☐ `c(hw[1], hw[2])`

☐ None of the above

You have used 2 of 2 submissions

REVIEW QUESTION 2 (1/1 point)

How would you convert the character string "2020-01-01" into a Date object in R?

☒ `as.Date("2020-01-01")` ✓

☐ `convertToDate("2020-01-01")`

☐ `date("2020-01-01")`

☐ `Sys.Date()`

You have used 2 of 2 submissions

REVIEW QUESTION 3 (1/1 point)

What does the following regular expression pattern mean?

`".*@.+"`

☐ Find matches containing an @ symbol where there is one or more characters before the @ symbol, and zero or more characters after the @ symbol.

☐ Find matches containing an @ symbol where there is one or more characters before the @ symbol, and at least one character after the @ symbol.

☒ Find matches containing an @ symbol where there is zero or more characters before the @ symbol, and at least one character after the @ symbol. ✓

☐ It's actually a new emoticon.

You have used 2 of 2 submissions