

# Package ‘Manual - Deliverable One’

August 28, 2023

**Type** Package

**Title** Deliverable one - Exercise call - Tidyverse

**Version** 0.1.0

**Authors** Ricardo Figueroa <ricardo.figueroa@ieee.org> [aut, cre]

**Maintainer** The package maintainer <ricardo.figueroa@ieee.org>

**Description** Development of a series of exercises of the tidyverse library of the R programming language in the Rstudio platform, which by means of a function the solution of each one of these exercises.

**License** use\_mit\_license()

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.2.3

**Imports** nycflights13, tidyverse, knitr, dplyr

**suggests** roxygen2, ggplot2

## R topics documented:

Call_Exercises	1
retrieve_answers	2

<b>Index</b>	<b>3</b>
--------------	----------

---

Call_Exercises	<i>R FUCTION</i>
----------------	------------------

---

## Description

Call function according to the number of exercises requested. You can review pdf <Exercises.pdf> with each process and lines of code.

**Usage**

```
Call_E(x)
```

**Arguments**

x                      The number selection of the exercise (between 1 and 6).

**Value**

The solution for the specified exercise.

**Examples**

```
Call_E(1)
Call_E(2)
...
Call_E(6)
```

---

retrieve\_answers

*R DATA ANALYSIS*

---

**Description**

Solution of exercises to function "Call\_E"

**Usage**

```
retrieve_answer(e_num)
```

**Arguments**

e\_num                  The number of the exercise (between 1 and 6).

**Value**

The solution for the specified exercise.

# Index

`Call_E (Call_Exercises)`, [1](#)

`Call_Exercises`, [1](#)

`retrieve_answer (retrieve_answers)`, [2](#)

`retrieve_answers`, [2](#)