

# Package ‘tada’

February 2, 2024

**Title** Supporting Tools for Tada Science

**Version** 2024.1.0

**Description** Suite of tools to support the practice of tada science. It includes an engaging package roulette that is designed to facilitate learning about new packages.

**License** MIT + file LICENSE

**Encoding** UTF-8

**RoxygenNote** 7.3.1.9000

**Imports** cli, grDevices, purrr, utils

**URL** <https://github.com/tadascience/tada>, <https://tada.tada.science/>

**BugReports** <https://github.com/tadascience/tada/issues>

**NeedsCompilation** no

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**Repository** CRAN

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<code>pkg_roulette</code>	<i>package roulette</i>
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## Description

Runs a packages roulette

## Usage

```
pkg_roulette(
  time = 4,
  n = 100,
  pkgs,
  cols = sample(colors(), n, replace = TRUE)
)
```

## Arguments

<code>time</code>	How long in seconds the roulette runs. It will increasingly speed up.
<code>n</code>	number of packages in the roulette, packages are selected with <code>utils::available.packages()</code> . Ignored if <code>pkgs=</code> is given.
<code>pkgs</code>	Packages to show in the roulette.
<code>cols</code>	colors. The default is to pick <code>n</code> colors from the built-in <code>grDevices::colors()</code> .

## Value

the last package, invisibly

## Examples

```
pkg_roulette(
  time = 2,
  pkgs = sample(c("dplyr", "ggplot2", "data.table", "Rcpp", "arrow", "duckdb"))
)

## Not run:
# roulette of 100 available CRAN packages
pkg_roulette(time = 4, n = 100)

## End(Not run)
```

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