

# Package ‘recom’

June 4, 2021

**Type** Package

**Title** 'Recom' REMoves COMments of Rscript File for you

**Version** 1.0

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**Description** Goal of 'recom' package is to remove all the comments of the Rscript file, and to reduce Rscript file size for better performance.

**Encoding** UTF-8

**License** GPL-3

**Imports** Rcpp (>= 1.0.6)

**LinkingTo** Rcpp

**RoxygenNote** 7.1.1

**NeedsCompilation** yes

**Repository** CRAN

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| recom-package | <i>recom REMoves all the COMments from Rscript file.</i> |
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### Description

goal of recom-package is to remove of all the comments of the Rscript file, to reduce file size for better performance of Rscript.

### Details

This package contains only one function that is recom function that removes all the comments of the given Rscript file and output as new Rscript file as specified by user in second argument. Since R language comments are always perfect Suffixes so we can remove it easily, one by one, by remove suffix string from first (#) other then hash between strings, that is ( "i love #code" ) or ( "i love #code 2" ).

### Author(s)

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### Examples

```
## Not run:
## Optional simple examples of the most important functions
## These can be in \dontrun{} and \donttest{} blocks.

## End(Not run)
```

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| recom | <i>recom (REmoves COMments of Rscript)</i> |
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### Description

recom function removes all the comments of the given Rscript file and output as new Rscript file, which help in optimize by reducing Rscript file size.

### Usage

```
recom(input_file, output_file, remove_space=TRUE)
```

### Arguments

|              |   |
|--------------|---|
| input_file   | path of input Rscript file(must exist).   |
| output_file  | output file path (overwritten if already exist).                                |
| remove_space | Optional. boolean flag whether we want to remove free space of comments or not. |

**Examples**

```
## Not run:  
recom()
```

```
## End(Not run)
```

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