



DESCRIPTION

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The description file explains the package, licencing, contact information and dependencies.

NAMESPACE

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The namespace lists the functions exported by the package, and imports from dependencies.

LICENSE (MIT)

MIT License

Licenses set out how others can use the package, the MIT Licence is a "permissive" licence.

LICENSE (GPL)

GPLv3 License

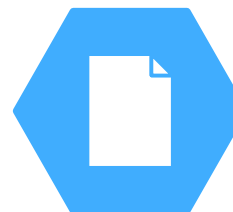
Licenses set out how others can use the package, the GPL is a "copyleft" licence.

LICENSE (CC0)

CC0 License

Licenses set out how others can use the package, the CC0 is a "public domain" licence.

function.R



An R script contains your package code, for example a single function.

ACTION: Discard 10 units of code from your package

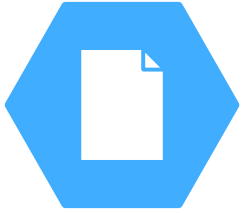
family.R



An R script contains your package code, for example a family of related functions.

ACTION: Discard 10 units of code from your package

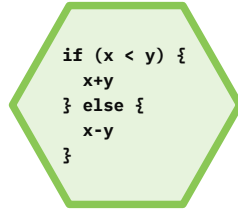
utils.R



An R script contains your package code, for example "internal" utility functions.

ACTION: Discard 10 units of code from your package

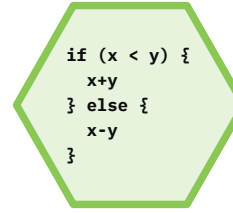
R function



Functions are the building blocks of R packages.

1 UNIT OF CODE

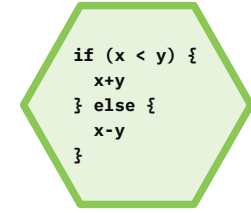
R function



Functions are the building blocks of R packages.

2 UNITS OF CODE

R function



Functions are the building blocks of R packages.

3 UNITS OF CODE

Minor error



Oh dear! Your code doesn't work as expected

ERROR VALUE: 1

Major error



Oh dear! Your code doesn't work as expected

ERROR VALUE: 3

Fatal error



Oh dear! Your code doesn't work as expected

ACTION: Discard 1 code card each turn until this error is fixed

ERROR VALUE: 5

Imports



Dependencies allow you to use code in other packages. Imports must be installed for your package to run.

Imports

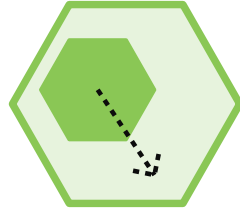


Dependencies allow you to use code in other packages. Imports must be installed for your package to run.

ACTION: Discard 1 code card from your package

1 UNIT OF CODE

Suggests



Dependencies allow you to use code in other packages. Suggested packages don't need to be installed for your package to run.

ERROR VALUE: 1

Function help



Documentation helps end users understand how to your package.

Vignette



Vignettes provide long-form guides to using aspects of your package.

Debug minor error



Fixing an error is often called "debugging"

ACTION: Discard error(s) up to a value of 1 from your package (and this card)

ERROR VALUE: -1

Debug major error

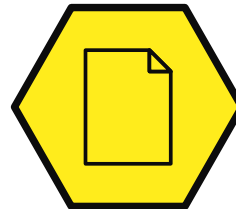


Fixing an error is often called "debugging"

ACTION: Discard error(s) up to a value of 3 from your package (and this card)

ERROR VALUE: -3

Write tests

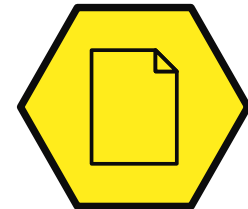


Using unit tests can help you detect errors more easily

ACTION: Discard error(s) up to a value of 1 from your package (one time only)

ERROR VALUE: -1

Write tests

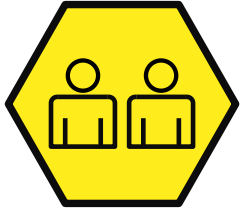


Using unit tests can help you detect errors more easily

ACTION: Discard error(s) up to a value of 3 from your package (one time only)

ERROR VALUE: -3

Collaborate on code



Collaboration can help you develop your package more quickly

ACTION: Use this card in place of 5 code cards (discard after use)

5 UNITS OF CODE

Collaborate on fixing

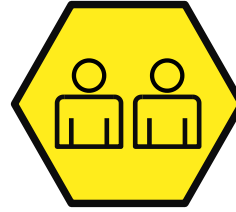


Collaboration can help you develop your package more quickly

ACTION: Discard error(s) up to a value of 5 from your package (discard after use)

ERROR VALUE: -5

Collaborate on documentation



Collaboration can help you develop your package more quickly

ACTION: Use this card in place of a documentation card

