PackageTest

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# challenges:

# create analysis directory

# create rmd in that directory

# use bookdown to get cap/cross-refs

# write a fn in R

# document your function with roxygen

# use the function in your rmd

knitr::opts\_chunk$set(echo = TRUE)

# rubish

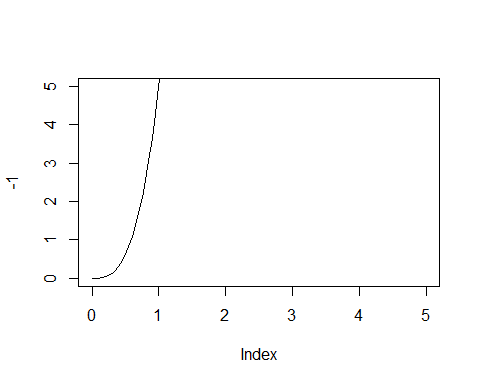
just learning learning learning

library(mytestpkg)

# function

fantastic shiny rubish function that doesnt work properly

plot(-1, xlim = c(0,5), ylim = c(0,5))  
curve(5\*x^3,add=T) # Plot an equation as a curve



# bibliographic citations example

reproducible research is important (Hillier et al. 1976)

more than one author:(see these ones: Hillier et al. 1976; Jammer 1969; Gregory 1994)

Gregory (1994) is a very good paper...

Hillier build the whole concept of Space Syntax Theory (1976)

here is a footnote:[[1]](#footnote-32)

# License

devtools::use\_mit\_license() \* Updating license field in DESCRIPTION. \* Creating LICENSE from template. devtools::use\_testthat() \* Adding testthat to Suggests \* Creating tests/testthat. \* Creating tests/testthat.R from template.

# test has to be reviewed closely

Gregory, Derek. 1994. “Geographical Imaginations.”

Hillier, Bill, Adrian Leaman, Paul Stansall, and Michael Bedford. 1976. “Space Syntax.” *Environment and Planning B: Planning and Design* 3 (2). SAGE Publications Sage UK: London, England: 147–85.

Jammer, Max. 1969. “Concepts of Space.”

1. Text and things [↑](#footnote-ref-32)