

Go back in time

- **Groundhog package**

- <https://groundhogr.com/>

- **Renv package**

- <https://rstudio.github.io/renv/>

- <https://cran.r-project.org/web/packages/renv/vignettes/renv.html>



Groundhog



In One Word: Making R Reproducible

<http://groundhogr.com/using/>

- `groundhog.library()`
 - `groundhog.library("rio", "2020-03-01")`
- `pkgs <- c("rio","metafor")`
- `groundhog.library(pkgs, "2020-03-01")`