



# MAKING A CRAN PACKAGE



## R CMD check

- ▶ “Build” a package is cheap.
- ▶ “Check” a package is a much higher standard.
- ▶ Everyone must pass this check before being put on CRAN or BioC.
  - ▶ **Error: the worst of all. [dum dum dum]**
  - ▶ **Warning: less severe, but also prevents pass.**
  - ▶ **Note: You should check these, but *no worries, she’ll be right [Australian accent]*.**
- ▶ Hadley (and thus, I) recommends `devtools::check()` instead, but it is not quite the same.
- ▶ Also consider `devtools::release_check()`.

