



# R Packages: Whole Game



We're going to make a  
package *right now*



```
usethis::create_package("mbmisc2")
```



`library(devtools)`

`library(usethis)`



```
use_r("labs_wrap")
```

Copy the code in  
`mbmisc2_files/labs_wrap.R`



```
use_package("ggplot2")
```

```
use_package("tibble")
```

```
use_package("dplyr")
```

```
use_package("stringr")
```

```
use_pipe()
```



**Build**



**R CMD Check**



**Edit DESCRIPTION**





```
use_mit_license("Your Name")
```



```
use_roxygen_md()
```

Copy the code in

```
mbmisc2_files/roxygen.R
```

```
document()
```



**Build**



**R CMD Check**



```
use_test("labs_wrap")
```

Copy the code in  
`mbmisc2_files/tests.R`  
`test()`



`use_git()`

`use_github()`



# Resources

R Packages, 2nd Edition: The work-in-progress second edition of R Packages. Uses the most cutting edge tools to make your life easier. Free online.

R Packages, 1st Edition: The first edition of R Packages. Still very good! Free online.