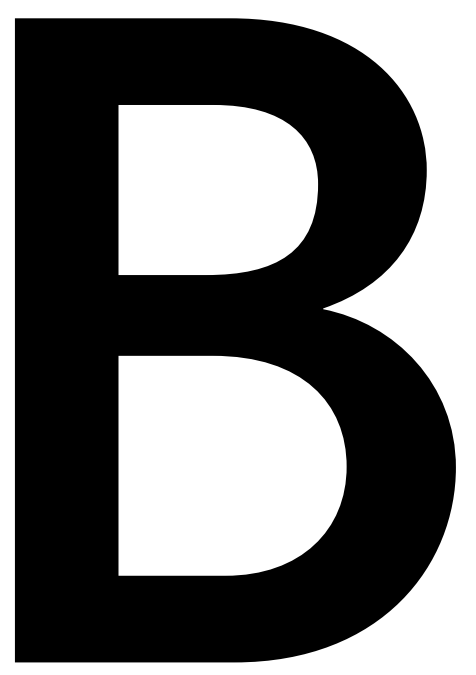

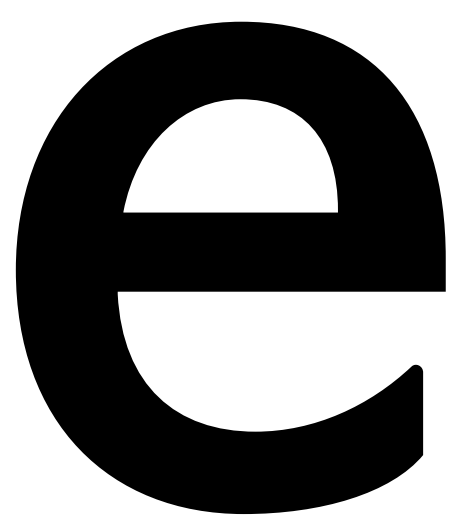

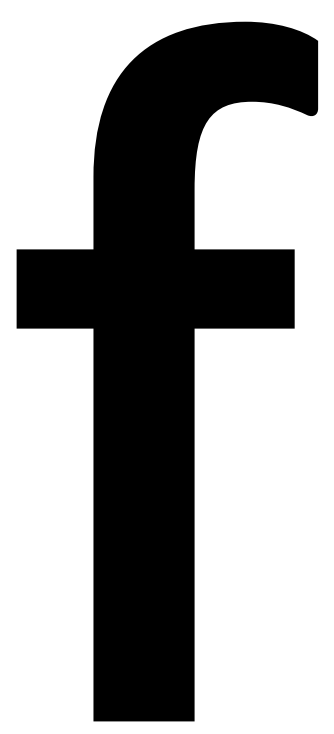

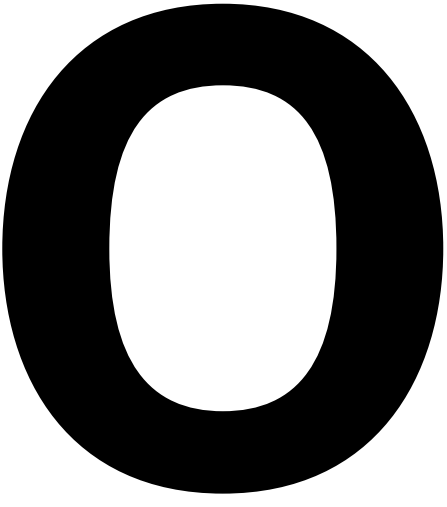

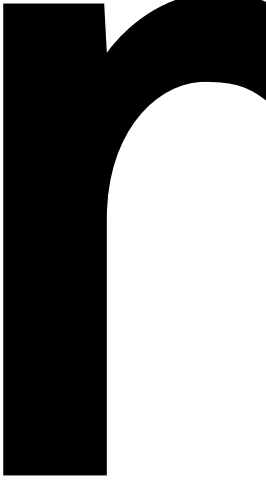

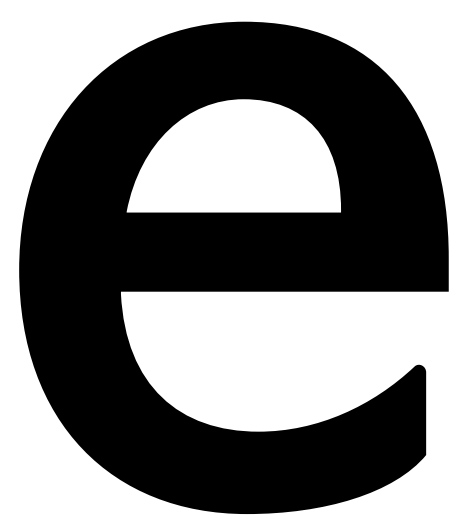

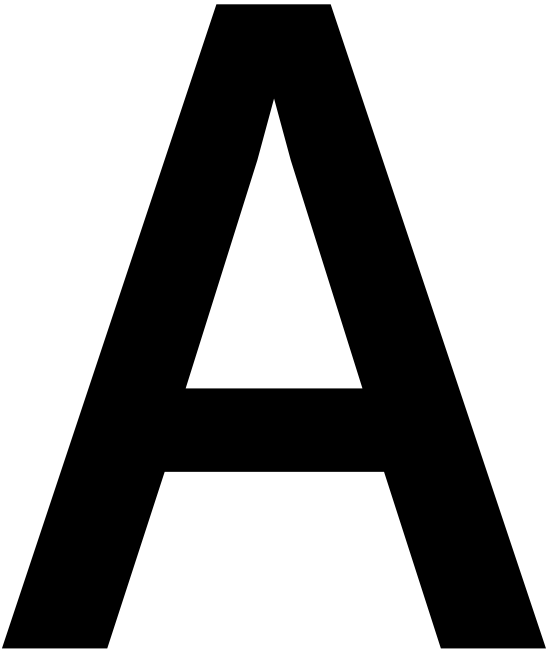

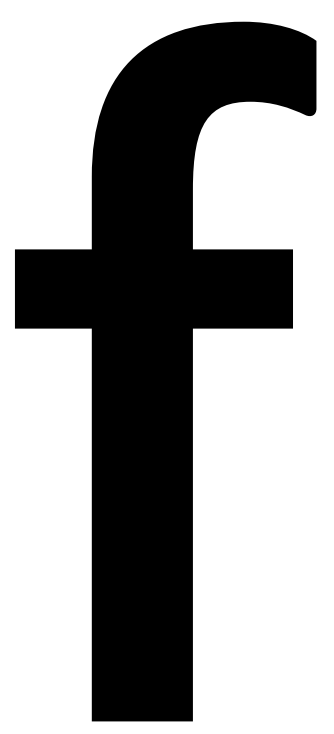

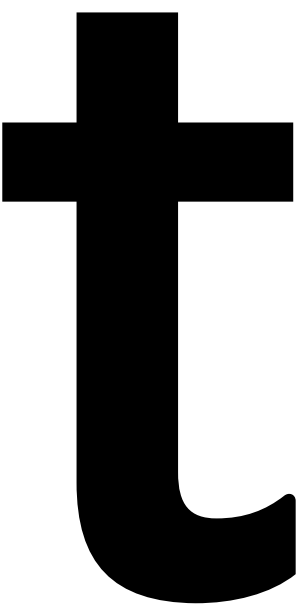

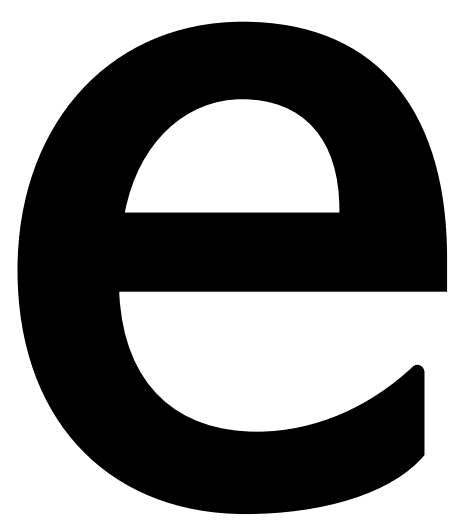

RStudio

Go to file/function | Addins | Project: (None)

Untitled2* | Untitled1*

Source on Save | Run | Source

```
1  mtcars %>%
2    group_by(cyl) %>%
3    select(mpg, disp, hp, drat) %>%
4    group_map(~ broom::tidy(lm(disp ~ ., data = .x)))
5
```

5:1 (Top Level) R Script

Console | Terminal | Jobs

~/

```
> mtcars %>%
+   group_by(cyl) %>%
+   select(mpg, disp, hp, drat) %>%
+   group_map(~ broom::tidy(lm(disp ~ ., data = .x)))
Adding missing grouping variables: `cyl`
# A tibble: 12 x 6
# Groups:   cyl [3]
     cyl term         estimate std.error statistic p.value
   <dbl> <chr>           <dbl>     <dbl>     <dbl>   <dbl>
 1     4 (Intercept)  292.        94.2       3.10   0.0174
 2     4 mpg           -4.43       1.54     -2.89   0.0234
 3     4 hp            -0.0691     0.340    -0.203  0.845
 4     4 drat         -15.4       18.3      -0.844  0.427
 5     6 (Intercept)  410.       158.        2.60   0.0804
 6     6 mpg            4.32       6.96      0.620  0.579
 7     6 hp            -0.558      0.424    -1.32   0.280
 8     6 drat         -67.9       21.6      -3.15   0.0514
 9     8 (Intercept)  599.       188.        3.19   0.00973
10     8 mpg          -13.4        7.88     -1.70   0.121
11     8 hp             0.0491     0.531     0.0924 0.928
12     8 drat         -16.9       69.8      -0.241  0.814
>
```

RStudio

Go to file/function | Addins | Project: (None)

Untitled2* | Untitled1*

Source on Save | Run | Source

```
1  res <- list()
2
3  for(i in unique(mtcars$cyl)){
4    mtcars2 <- subset(mtcars, cyl == i, select = c("mpg", "disp", "hp", "drat"))
5    lmfit <- lm(disp ~ ., data = mtcars2)
6    res[[paste0("cyl = ", i)]] <- summary(lmfit)$coefficients
7  }
8
9  res
10
```

10:1 (Top Level) R Script

Console | Terminal | Jobs

~/

```
> res
$`cyl = 6`
             Estimate  Std. Error    t value   Pr(>|t|)
(Intercept) 409.7810370 157.6040990  2.6000659 0.08037125
mpg           4.3156170   6.9553459  0.6204748 0.57889061
hp           -0.5577404   0.4240994 -1.3151171 0.27995856
drat        -67.8987957  21.5800161 -3.1463737 0.05140931

$`cyl = 4`
             Estimate Std. Error    t value   Pr(>|t|)
(Intercept) 291.95739382 94.2296040  3.0983617 0.01736213
mpg          -4.43485184  1.5364290 -2.8864672 0.02343414
hp           -0.06905319  0.3396118 -0.2033298 0.84466159
drat        -15.44260687 18.3034139 -0.8437009 0.42672465

$`cyl = 8`
             Estimate  Std. Error     t value    Pr(>|t|)
(Intercept) 599.07461416 188.0764183  3.18527235 0.009731938
mpg         -13.36500593   7.8802088 -1.69602180 0.120737856
hp            0.04906465   0.5310913  0.09238459 0.928217072
drat        -16.85451710  69.8014973 -0.24146355 0.814075033
```

Before

RStudio

Untitled2* | Untitled1*

Source on Save | Run | Source

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10:1 (Top Level) R Script

Console | Terminal | Jobs

~/

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RStudio

Untitled2* | Untitled1*

Source on Save | Run | Source

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5:1 (Top Level) R Script

Console | Terminal | Jobs

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Adding missing grouping variables: `cyl`
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```


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