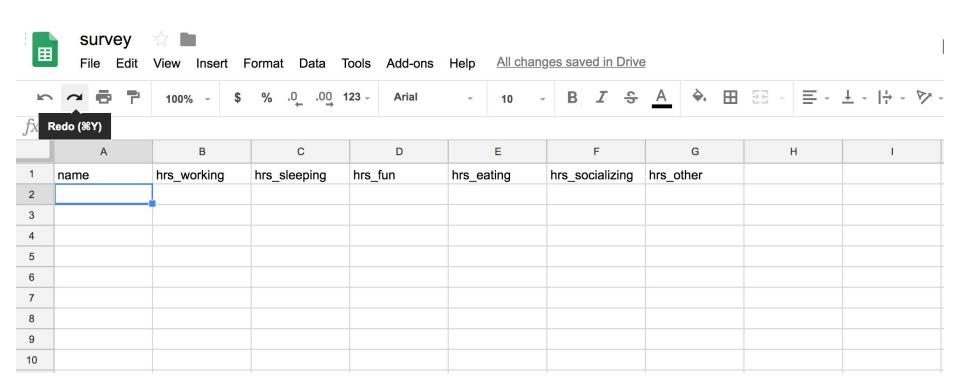
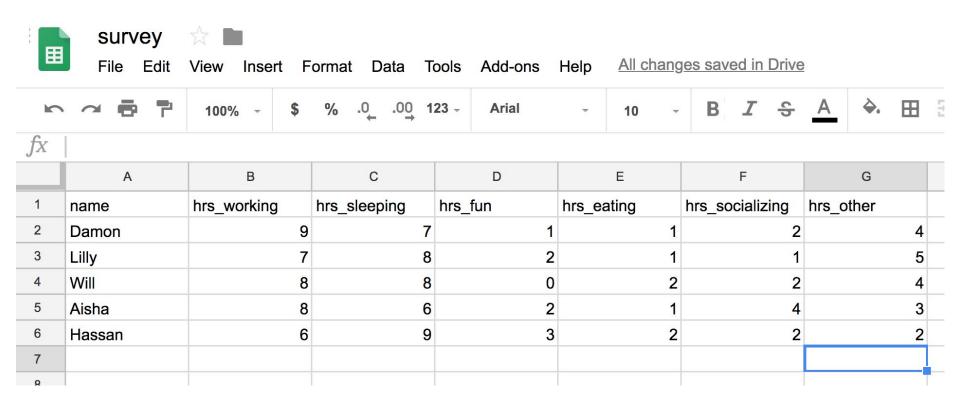
Importing Data from Google Sheets

Getting Data





```
install.packages("googlesheets")
library(googlesheets)
```

gs auth(new user = TRUE)

G Sign in with Google

Choose an account

to continue to tidyverse-googlesheets



tidyverse-googlesheets wants to access your Google Account

This will allow tidyverse-googlesheets to:

View and manage the files in your Google Drive



 View and manage your spreadsheets in Google Drive



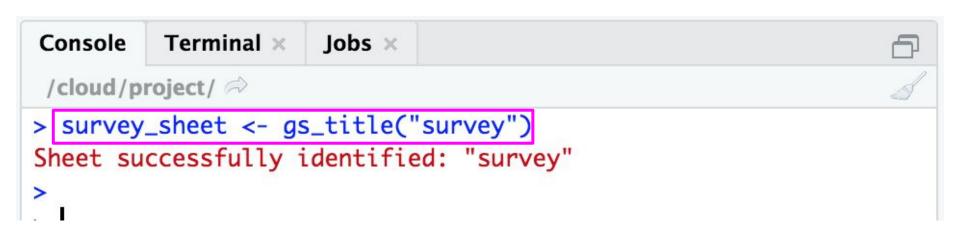
Allow tidyverse-googlesheets to do this?

By clicking Allow, you allow this app to use your information in accordance to their terms of service and privacy policies. You can view or remove app access in your Google Account

CANCEL



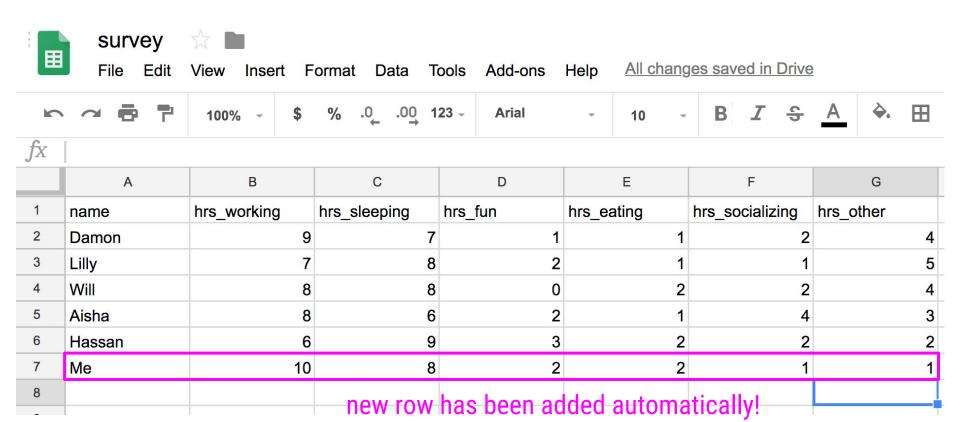
gs_ls()	Lists Google Sheets
gs_title()	Identifies (and registers) Google Sheet by name



```
Console
         Terminal ×
                     Jobs ×
 /cloud/project/ 🖈
> survey_sheet <- gs_title("survey")</pre>
Sheet successfully identified: "survey"
> survey_data <- gs_read(survey_sheet)</pre>
Accessing worksheet titled 'Sheet1'.
Downloading: 140 B Parsed with column specification:
cols(
  name = col_character(),
  hrs_working = col_integer(),
  hrs_sleeping = col_integer(),
  hrs_fun = col_integer(),
  hrs_eating = col_integer(),
  hrs_socializing = col_integer(),
  hrs_other = col_integer()
```

skip	Gives the range of cells that we like to import.
WS	Specifies number of worksheet in Google Sheet to access
col_names	Specifies whether the first row in your Google Sheet contains column names
range	Specifies the range of cells to import
n_max	Limits the number of rows that we want to import

```
> my_response <- c("Me", 10, 8, 2, 2, 1, 1)
> gs_add_row(survey_sheet, input = my_response)
Row successfully appended.
```



```
> gs_edit_cells(survey_sheet, anchor = "D4", input = 2)
Range affected by the update: "R4C4:R4C4"
Worksheet "Sheet1" successfully updated with 1 new value(s).
```