

# Test ground

## Quarto

Quarto enables you to weave together content and executable code into a finished document. To learn more about Quarto see <https://quarto.org>.

## Running Code

When you click the **Render** button a document will be generated that includes both content and the output of embedded code. You can embed code like this:

```
-- Attaching packages ----- tidyverse 1.3.2 --
v ggplot2 3.4.0      v purrr   1.0.1
v tibble  3.1.8      v dplyr   1.0.10
v tidyr   1.2.1      v stringr 1.5.0
v readr   2.1.3      v forcats 0.5.2
-- Conflicts ----- tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()     masks stats::lag()
here() starts at /Users/linrongli/Documents/INF312/Paper3/US_Happiness
```

Attaching package: 'kableExtra'

The following object is masked from 'package:dplyr':

group\_rows

happy	Mean	Sd	Total_observed
Not too happy	40.68378	13.04215	370
Pretty happy	40.16744	11.95678	1075
Very happy	39.87363	13.63153	364

rincome	happy	n
\$1000 TO 2999	Not too happy	7
	Pretty happy	8
	Very happy	3
\$10000 - 14999	Not too happy	19
	Pretty happy	44
	Very happy	13
\$15000 - 19999	Not too happy	19
	Pretty happy	41
	Very happy	6
\$20000 - 24999	Not too happy	27
	Pretty happy	59
	Very happy	10
\$25000 OR MORE	Not too happy	278
	Pretty happy	873
	Very happy	310
\$3000 TO 3999	Not too happy	4
	Pretty happy	8
	Very happy	1
\$4000 TO 4999	Pretty happy	4
\$5000 TO 5999	Not too happy	1
	Pretty happy	10
	Very happy	3
\$6000 TO 6999	Not too happy	2
	Pretty happy	5
	Very happy	8
\$7000 TO 7999	Not too happy	3
	Pretty happy	8
	Very happy	3
\$8000 TO 9999	Not too happy	7
	Pretty happy	13
	Very happy	3
LT \$1000	Not too happy	3
	Pretty happy	2
	Very happy	4

