

# R Notebook

```
library(tidyverse)
```

```
## -- Attaching packages ----- tidyverse 1.3.1 --
```

```
## v ggplot2 3.3.6      v purrr  0.3.4
## v tibble  3.1.8      v dplyr  1.0.10
## v tidyr   1.2.0      v stringr 1.4.0
## v readr   2.1.2      v forcats 0.5.1
```

```
## -- Conflicts ----- tidyverse_conflicts() --
```

```
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()     masks stats::lag()
```

```
totals = read_csv('data/final/updated_totals.csv')
```

```
## Rows: 22 Columns: 7
```

```
## -- Column specification -----
```

```
## Delimiter: ","
```

```
## chr (7): Name, History, Literature, Philosophy, Scientific Improvement, Educ...
```

```
##
```

```
## i Use 'spec()' to retrieve the full column specification for this data.
```

```
## i Specify the column types or set 'show_col_types = FALSE' to quiet this message.
```

```
totals %>% kableExtra::kbl(booktabs = TRUE) %>% kableExtra::kable_styling(latex_options = c("striped", "
```

```
## Warning in !is.null(rmarkdown::metadata$output) && rmarkdown::metadata$output
```

```
## %in% : 'length(x) = 2 > 1' in coercion to 'logical(1)'
```

Name	History	Literature	Philosophy	Scientific Improvement	Education	Total
Cadell, Thomas (1742–1802)	75 (11)	65 (7)	50 (4)	116 (22)	3 (1)	309 (45)
Creech, William (1745–1815)	20 (5)	69 (7)	32 (2)	95 (15)	3 (2)	219 (31)
Millar, Andrew (1705–1768)	39 (6)	67 (15)	46 (10)	54 (16)	4 (1)	210 (48)
Strahan, William (1715–1785)	32 (4)	29 (2)	7 (1)	37 (4)	0	105 (11)
Elliot, Charles (fl. 1771–1790)	3 (1)	5 (3)	5 (1)	82 (16)	5 (2)	100 (23)
Murray, John (1737–1793)	8 (4)	31 (6)	12 (3)	45 (7)	4 (2)	100 (22)
Thomas Cadell (1773–1836)	44 (3)	20 (1)	13 (2)	18 (1)	1 (0)	96 (7)
Kincaid, Alexander (1710–1777)	2 (1)	19 (4)	42 (9)	26 (10)	1 (1)	90 (25)
Robinson, George (1736–1801)	22 (1)	19 (2)	4 (2)	41 (8)	1 (0)	87 (13)
Bell, John (1745–1831)	3 (2)	22 (3)	27 (8)	26 (8)	4 (2)	82 (23)
Dilly, Charles (1739–1807)	28 (0)	35 (2)	3 (0)	15 (3)	0	81 (5)
Strahan, Andrew (1749–1831)	29 (4)	18 (0)	12 (1)	18 (2)	0	77 (7)
Baldwin, Richard (1724–1770)	20 (1)	31 (3)	2 (0)	24 (3)	0	77 (7)
Strahan, George	3 (0)	7 (2)	22 (3)	43 (8)	0	75 (13)
Donaldson, Alexander (1727–1794)	8 (1)	17 (3)	18 (2)	25 (7)	2 (1)	70 (14)
Robinson, G. G. and J (fl. 1785–1811)	19 (1)	8 (1)	8 (4)	34 (4)	0	69 (10)
Balfour, John (1715–1795)	18 (2)	5 (1)	6 (1)	33 (9)	0	62 (13)
Johnson, Joseph (1738–1809)	2 (0)	9 (3)	0	41 (7)	0	52 (10)
Davies, William (fl. 1793–1836)	15 (0)	14 (0)	12 (1)	11 (1)	0	52 (2)
Roberts, J.	3 (1)	2 (0)	36 (6)	7 (3)	2 (2)	50 (12)
Longman, Thomas (1699–1755)	7 (0)	9 (1)	4 (1)	28 (2)	2 (1)	50 (5)
Law, Bedwell (1745–1798)	0	14 (0)	0	36 (1)	0	50 (1)