## Latex Font Sizing Example

```
tbl_fruit <- dplyr::tribble( ~grpname, ~count, ~color,</pre>
                              'apple', 1, 'red',
                              'banana', 2, 'yellow',
                              'grape', 3, 'purple',
                              'pear', 4, 'green',
                              'orange', 5, 'orange',
                              'tomato', 6, 'red',
                              'kiwi', 7, 'brown')
gt(data = tbl_fruit) %>%
  cols_label(.list = list(
    grpname = 'Fruit',
    count = 'Total',
   color = 'Color'
  )) %>%
  tab_style(style = cell_text(size = 'xx-small'),
            locations = cells_column_labels(columns = vars('grpname'))) %>%
  tab_style(style = cell_text(size = 'small'),
            locations = cells_column_labels(columns = vars('count'))) %>%
  tab_style(style = cell_text(size = 'large'),
            locations = cells_column_labels(columns = vars('color'))) %>%
  tab_style(
    style = cell_text(size = "xx-small"),
   locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'a'))
  ) %>%
  tab_style(
    style = cell_text(size = "x-small"),
   locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'b'))
  ) %>%
  tab style(
   style = cell_text(size = "small"),
   locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'g'))
  ) %>%
  tab_style(
    style = cell_text(size = "medium"),
   locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'p'))
 ) %>%
```

```
tab_style(
  style = cell_text(size = "large"),
  locations = cells_body(columns = everything(),
                         rows = startsWith(grpname, 'o'))
) %>%
tab_style(
  style = cell_text(size = "x-large"),
  locations = cells_body(columns = everything(),
                         rows = startsWith(grpname, 't'))
) %>%
tab_style(
  style = cell_text(size = "xx-large"),
  locations = cells_body(columns = everything(),
                         rows = startsWith(grpname, 'k'))
) %>%
tab_source_note(c(
  pasteO('Script code: ', knitr::current_input()),
  paste0('Tex code: ', gsub('.Rmd', '.tex', knitr::current_input()))
)) %>%
as_latex()
```

Fruit	Total	Color
apple	1	red
banana	2	yellow
grape	3	purple
pear	4	green
orange	5	orange
tomato	6	red
kiwi	7	brown

Script code: latex\_fontsizing.Rmd Tex code: latex\_fontsizing.tex