Week 9 9.4 Note

Extra R Commands:

- A small trick:
  - **Select the space inside the parenthesis** of a function and **press "tab" button** to **show possible inputs** in that function.
- `prop.test(x, n, p, alternative = , correct = )`:
  - Do the proportion test in ONE function.
  - Example:

```r
# Do the proportion test for the data story:
prop.test(x = 26, n = 29, p = 0.8, alternative = "greater", correct = FALSE)
# where:
# x: The observed value (OV), number of successes
# n: Total number of the samples/trials
# p: Probability, mean of the box model
# alternative: Alternative hypothesis (H1)
# correct: Continuity correction
```