Excel Conditional Functions

SUMIFS
(Multiple criteria)
SUMIFS

- Parameters
  - sum_range, range, criteria, range, criteria

- Function
  - Adds the value if all criteria in that position are true
Examples
(Fruits and Vegetables)

- Buy the grocery item if it is a fruit and if it costs less than $2.50.
- What is the total cost?

- Label the grocery items as inexpensive (<$1), medium ($1-$2), or expensive (>=$2)
- What is the total cost of all expensive items?
  > Note that there are 2 ways to do it
  > Shorthand when both ranges the same