Spreadsheets: Formulas
Formulas Referencing Cells

Once you define the formula
  › Can change the values as often as you like
  › Automatically re-computes

Treats cells as variables
  › Defined by location, not value
  › Each cell constant or another formula

Example
  › Pay = hourly rate * hours worked
    • Values can change
    • Formula remains the same
Want the same information for different data
  > Example: min, max, avg grades for each assignment
- Can use copy or fill
- Copying a formula moves it relatively
Dragging (Fill)

- Bottom right corner
  - One cell copies
    - Value exact
    - Formula changes cells
  - Multiple cells extrapolate
Referencing Cells Across Spreadsheets

- Can simply click on a cell on another sheet
  - Check the results; easy to get the wrong cell as you navigate between sheets.
- Reference it using

SheetName!cell