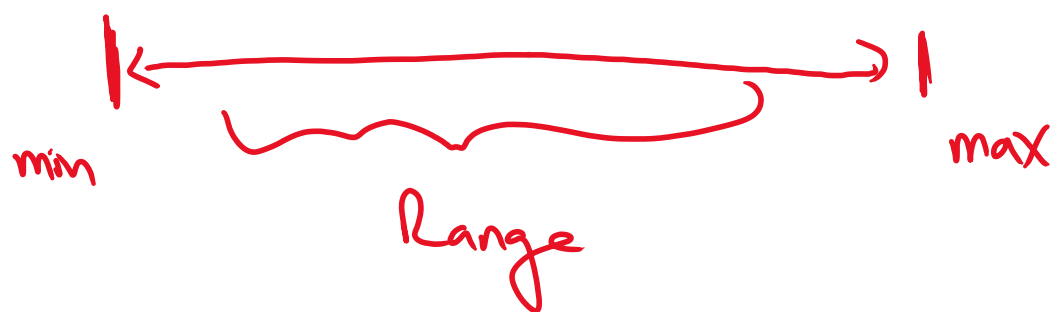


Range, Minimum, Maximum

Range

- The spread from the lowest to highest value in a variable
- In other words, difference between min and max



Dataset = { 90, 75, 82, 95, 63, 78, 84, 87, 92, 70 }

max min

$$\text{Range} = \text{max} - \text{min} = 95 - 63 = 32 \quad \text{range/spread}$$

The range of this dataset is 32

gives an idea how spread out our data is

be careful of outliers !!!