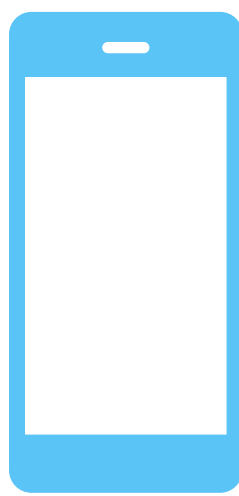


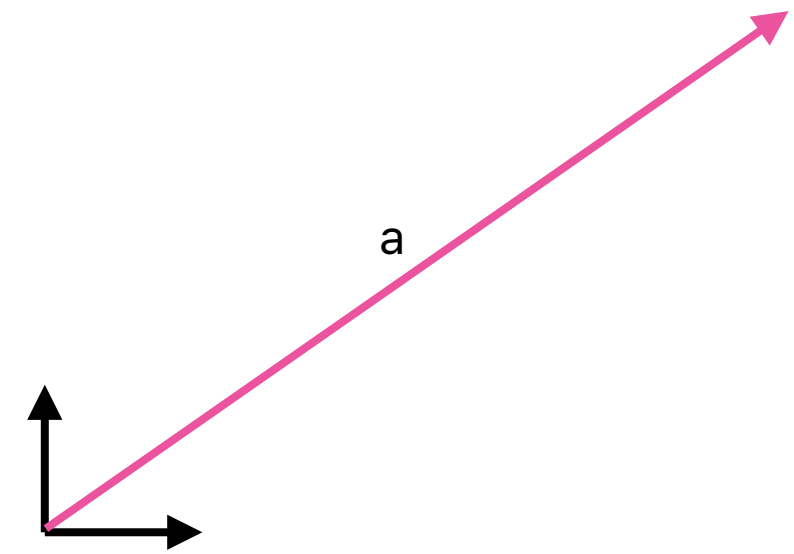
iPhone 11

5 inches
1 sim card
16 GB Ram
32 GB HD



Samsung

6 inches
2 sim card
8 GB Ram
64 GB HD



Descriptive Statistics

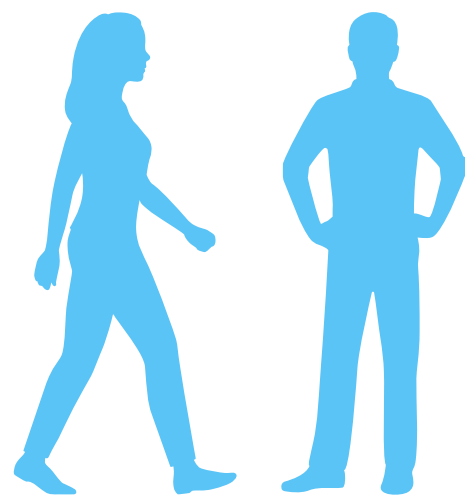
1. Measures of Central Tendency

2. Measure of Dispersion

Single Value where most of my dataset lie/represent

- Mean
- Median
- Mode

Why Should I use the measure of Central Tendency ?

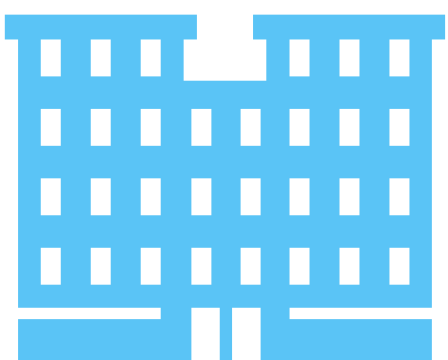


Budget \$150000

- ◆ **Neighborhood A home prices:** \$140k, \$190k, \$265k, \$115k, \$270k, \$240k, \$250k, \$180k, \$160k, \$200k, \$240k, \$280k, ...
- ◆ **Neighbourhood B home prices:** \$140k, \$290k, \$155k, \$165k, \$280k, \$220k, \$155k, \$185k, \$160k, \$200k, \$190k, \$140k, \$145k, ...
- ◆ **Neighbourhood C home prices:** \$140k, \$130k, \$165k, \$115k, \$170k, \$100k, \$150k, \$180k, \$190k, \$120k, \$110k, \$130k, \$120k, ...

Average/mean

- ◆ **Average Neighborhood A home price:** \$220k
- ◆ **Average Neighborhood B home price:** \$190k
- ◆ **Average Neighborhood C home price:** \$140k



10 million \$

Outlier - Average is not recommended

Median