Inference Procedures from Chapters 10 to 12

Population parameter

Mean μ
- σ Known
  - One sample → One-sample z
  - Matched pairs → One-sample z for differences
  - Two sample → Two-sample z
- σ Unknown
  - One sample → One-sample t
  - Matched pairs → One-sample t for differences
  - Two sample → Two-sample t

Proportion p
- One sample → One-sample z
- Matched pairs → One-sample z within pairs
- Two sample → Two-sample z