Section Template: This is a template for a section

Add setup content here, datasets, info, etc.

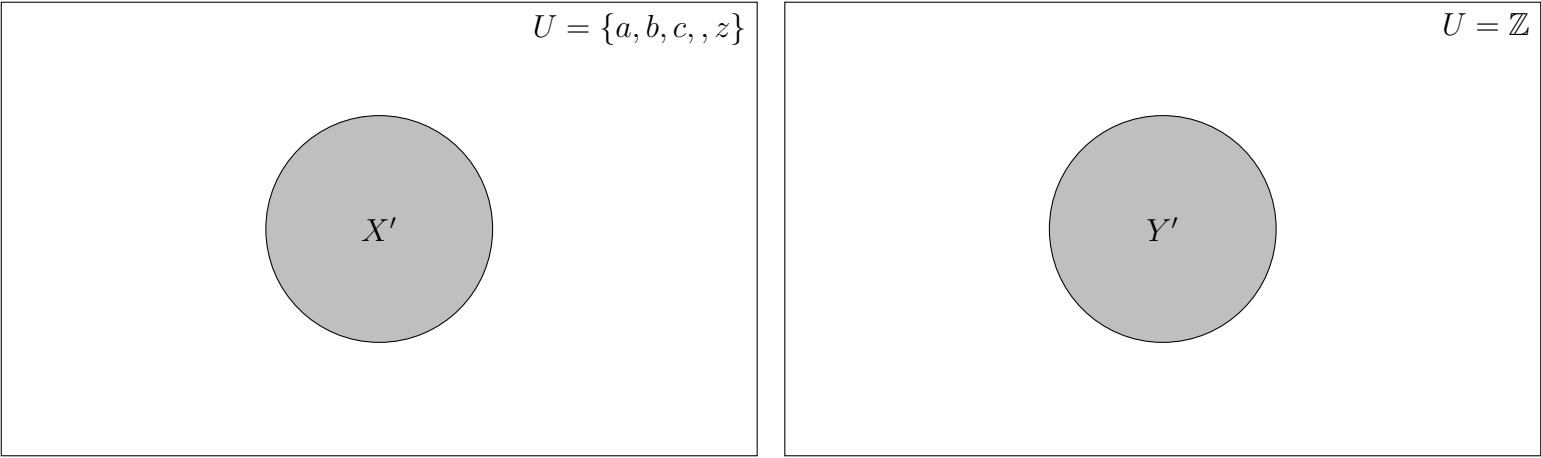$$X = \{a, b, c\} \qquad \text{AND} \qquad Y = \{1, 2, 3\}$$

0.1 Subsection Template

Description: This is the template for a subsection.

Quote: "Here is an example quote"

Definition: A definition could be added here.

Visualization: $\LaTeX, \TeX$, Tikz, graphicx, or Python, matplotlib, etc.

$$\text{(1)}$$

Solution: Maybe add solutions here..

Intuition: Or findings, explanations, etc.

$$X' = \{d, e, f, \dots z\} \qquad\qquad Y' \neq \{1, 2, 3\}$$