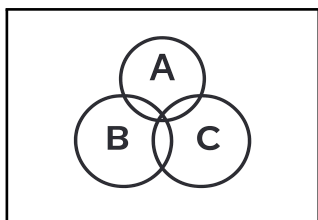
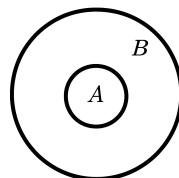
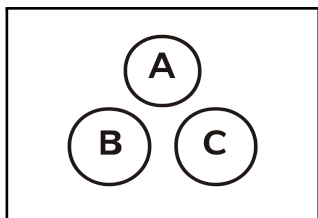


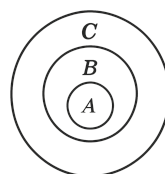
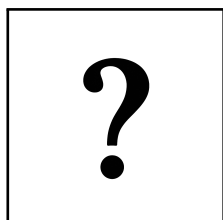
1

Discrete Distribution Introduction

E



$$\begin{aligned} x &\in A \\ x &\in B \\ \therefore A &\subseteq B \end{aligned}$$

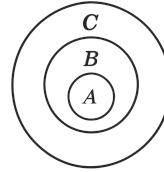
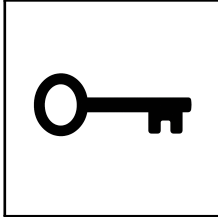


$$\begin{aligned} A &\subseteq B, B \subseteq C \\ A &\subseteq C \rightarrow ? \end{aligned}$$

1

Discrete Distribution Introduction

E



$$A \subseteq B, B \subseteq C$$

$$x \in A \rightarrow x \in B (\because A \subseteq B)$$

$$x \in B \rightarrow x \in C (\because B \subseteq C)$$

$$\therefore A \subseteq C$$