

확률분포
(Probability Distribution)

Probability Distribution

▶ Start

▶ End

▶ Start

▶ End

Sample Space

▶ Start

▶ End

Sample Space 

▶ Start

▶ End

Sample Space \longrightarrow \mathbb{R}

▶ Start

▶ End

Sample Space \xrightarrow{X} \mathbb{R}

▶ Start

▶ End



▶ Start

▶ End



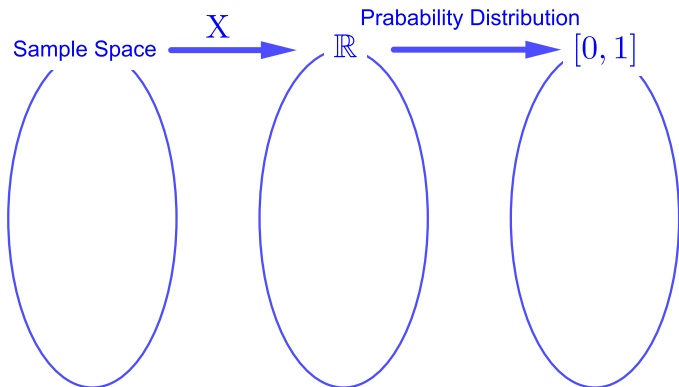
▶ Start

▶ End



▶ Start

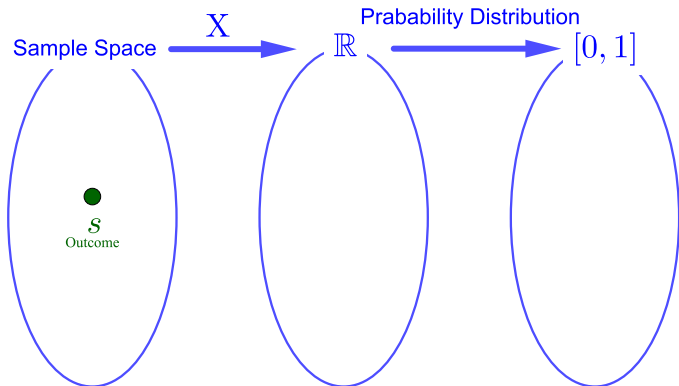
▶ End



Probability Distribution

▶ Start

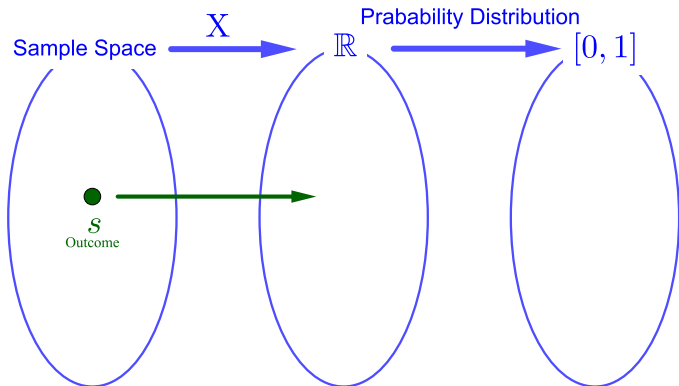
▶ End



Probability Distribution

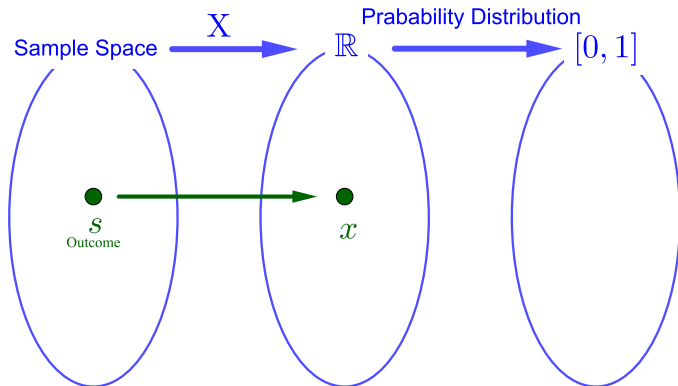
▶ Start

▶ End



▶ Start

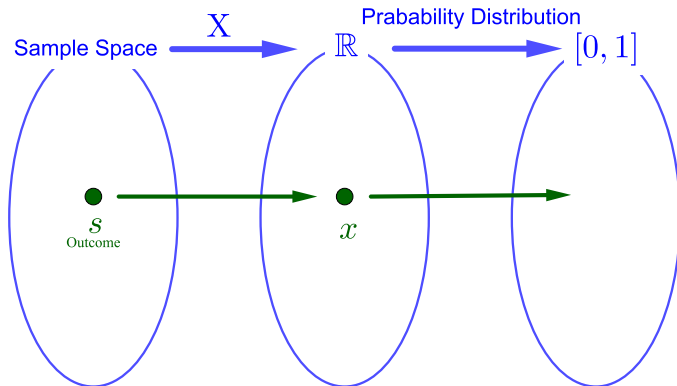
▶ End



Probability Distribution

▶ Start

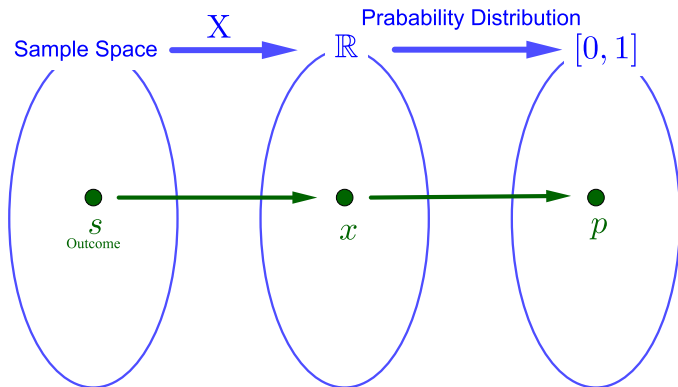
▶ End



Probability Distribution

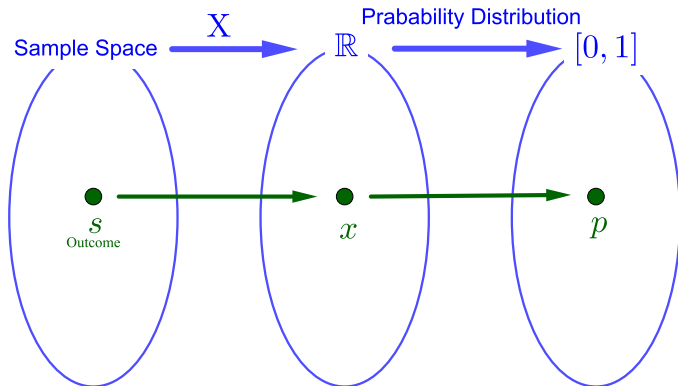
▶ Start

▶ End



▶ Start

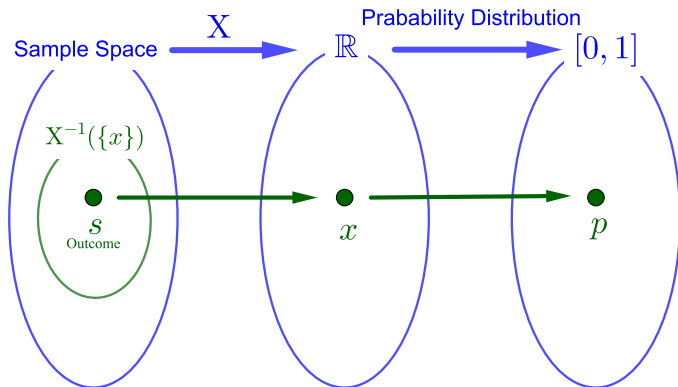
▶ End



$$P(X = x)$$

▶ Start

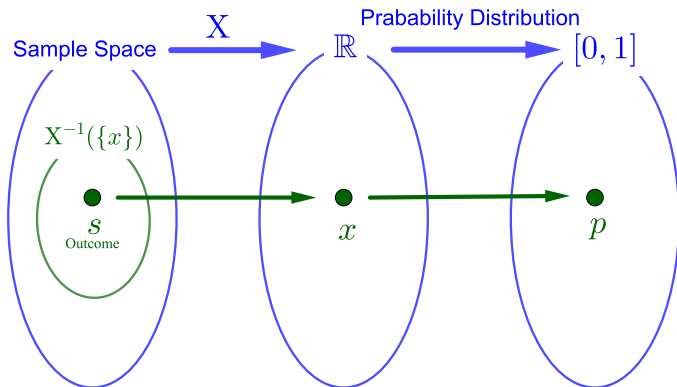
▶ End



$$P(X = x)$$

▶ Start

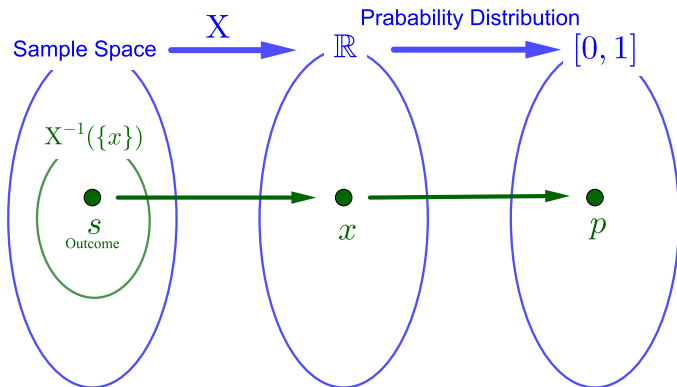
▶ End



$$P(X = x) = P(X^{-1}(\{x\}))$$

▶ Start

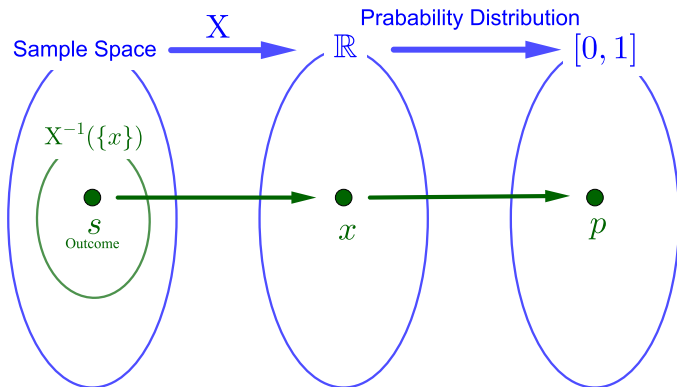
▶ End



$$P(X = x) = P(X^{-1}(\{x\})) = P(\{s \dots\})$$

▶ Start

▶ End



$$P(X = x) = P(X^{-1}(\{x\})) = P(\{s \dots\}) = p$$

Github:

<https://min7014.github.io/math20230530001.html>

Click or paste URL into the URL search bar,
and you can see a picture moving.