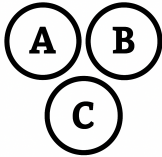


A

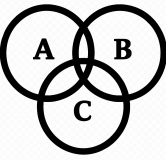
Classic Probability

A



$$S = \{1, 2, 3, 4, 5, 6\}$$

$$E = \{1, 2, 3\}$$



$$P(E) = |E|/|S| = 3/6 = 0.5$$

?

$$S = \{1, 2, 3, 4, 5, 6\}$$

$$E = \{2, 4, 6\}$$

$$P(E) = ?$$

A

Classic Probability

A



$$S = \{1, 2, 3, 4, 5, 6\}$$

$$E = \{2, 4, 6\}$$

$$P(E) = |E|/|S| = 3/6 = 0.5$$