## Plausible Reasoning

## Markdown Example equations

in line equations are created within dollar signs, and supports latex synt ax  $\overline{AB}=\overline{A}+\overline{B}$ 

$$A \implies B$$

$$f_1(A) \uparrow$$

## Exercise 2.1

$$w(x) \equiv \exp\left\{ \int \frac{dx}{H(x)} \right\}$$
 (1.3)

$$a^2 + b^2 = \sum_{i=1}^{\infty} \text{somefunction}(c_i^2)$$

 $\binom{n}{x}$ 

 $\binom{n}{x}$ 

P(X|Y)

Some code

for i in range(5):
print(i)

Images

or

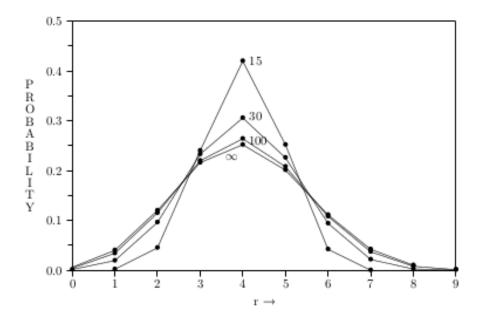


Figure 1: This is the caption