

Plausible Reasoning

inline equations are created within dollar signs, and supports latex syntax
 $\overline{AB} = \overline{A} + \overline{B}$

$$A \implies B$$

$$f_1(A) \uparrow$$

Exercise 2.1

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

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

$$\binom{n}{x}$$

or

$$\binom{n}{x}$$

$$P(X|Y)$$

Some code

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

Images

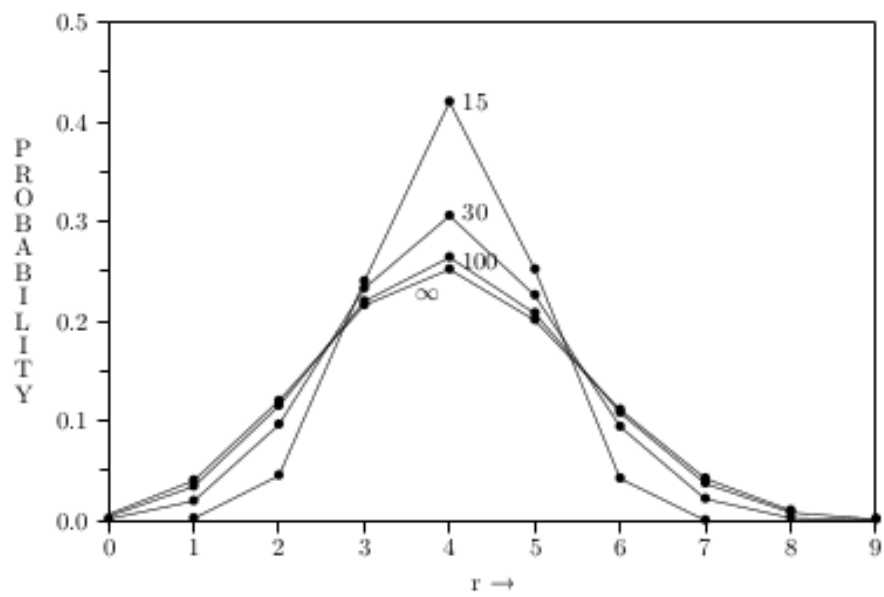


Figure 1: This is the caption