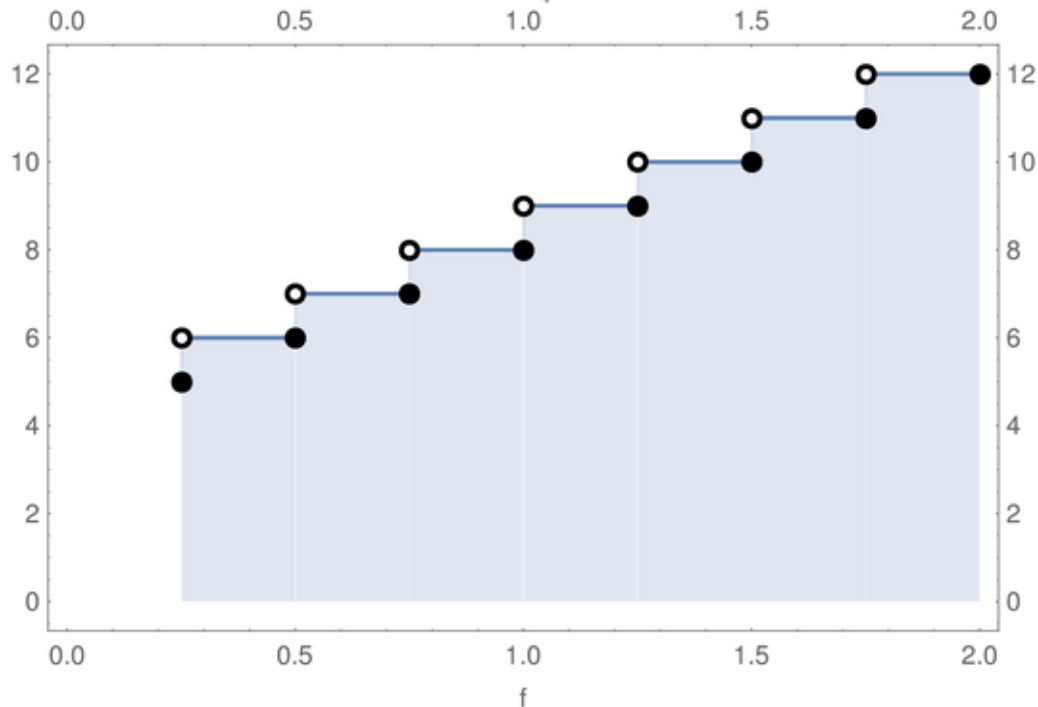


# Piecewise Composite Functions

$$\lceil 4f+4 \rceil, \quad \frac{1}{4} \leq f \leq 2$$



- 6  $f \leq \frac{1}{2}$
- 7  $\frac{1}{2} < f \leq \frac{3}{4}$
- 8  $\frac{3}{4} < f \leq 1$
- 9  $1 < f \leq \frac{5}{4}$
- 10  $\frac{5}{4} < f \leq \frac{3}{2}$
- 11  $\frac{3}{2} < f \leq \frac{7}{4}$
- 12 True