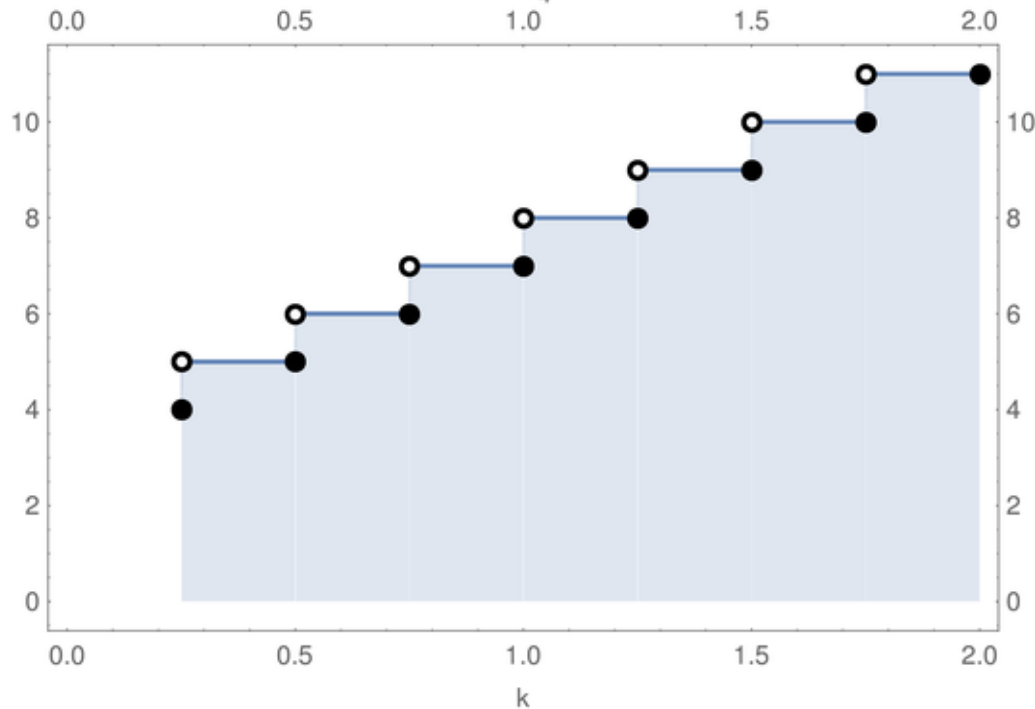


Piecewise Composite Functions

$$\lceil 4k+3 \rceil, \quad \frac{1}{4} \leq k \leq 2$$



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