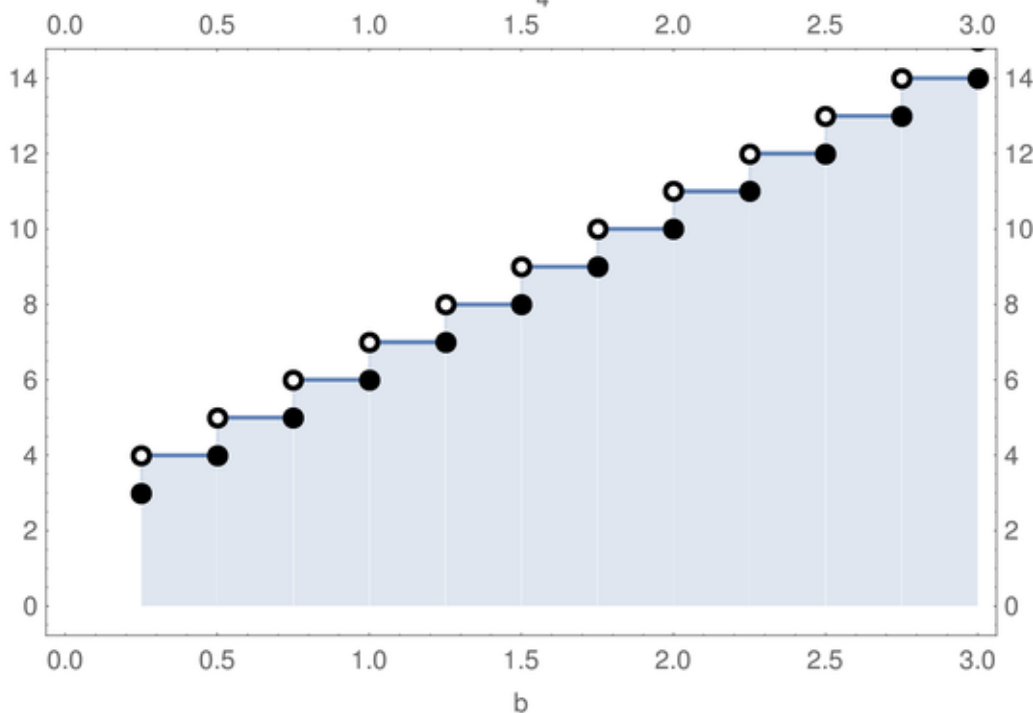


Piecewise Composite Functions

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



- 4 $b \leq \frac{1}{2}$
- 5 $\frac{1}{2} < b \leq \frac{3}{4}$
- 6 $\frac{3}{4} < b \leq 1$
- 7 $1 < b \leq \frac{5}{4}$
- 8 $\frac{5}{4} < b \leq \frac{3}{2}$
- 9 $\frac{3}{2} < b \leq \frac{7}{4}$
- 10 $\frac{7}{4} < b \leq 2$
- 11 $2 < b \leq \frac{9}{4}$
- 12 $\frac{9}{4} < b \leq \frac{5}{2}$
- 13 $\frac{5}{2} < b \leq \frac{11}{4}$
- 14 True