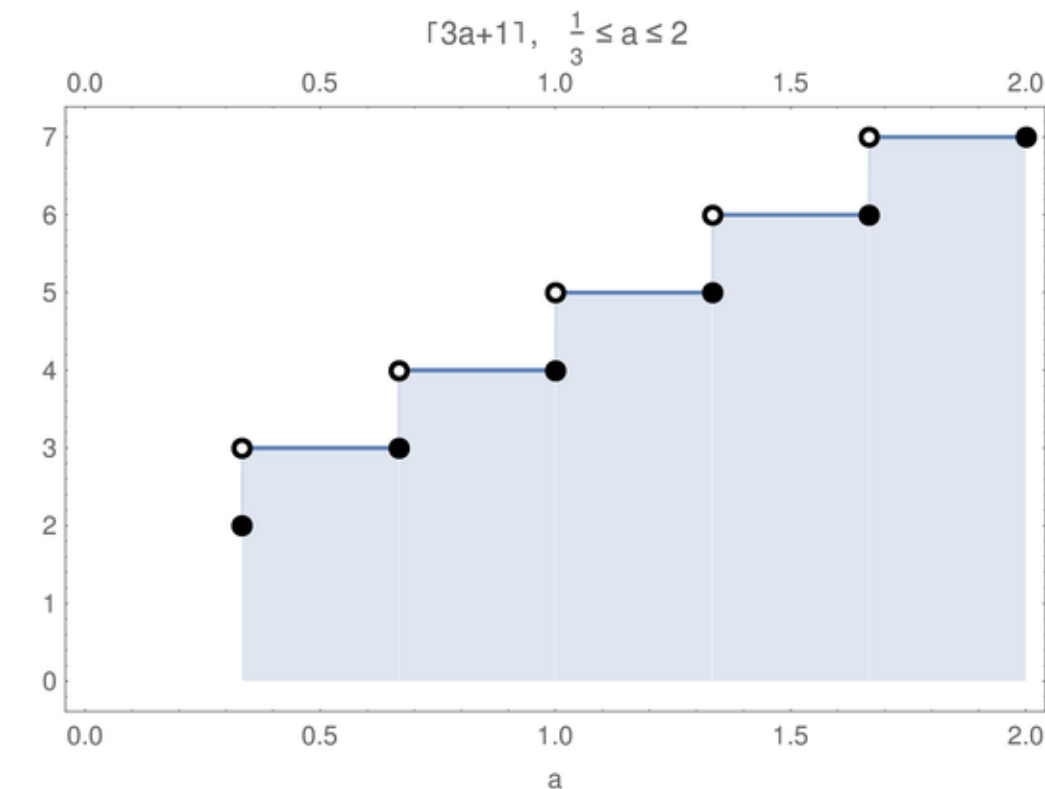


Piecewise Composite Functions



$$\begin{cases} 3 & a \leq \frac{2}{3} \\ 4 & \frac{2}{3} < a \leq 1 \\ 5 & 1 < a \leq \frac{4}{3} \\ 6 & \frac{4}{3} < a \leq \frac{5}{3} \\ 7 & \text{True} \end{cases}$$