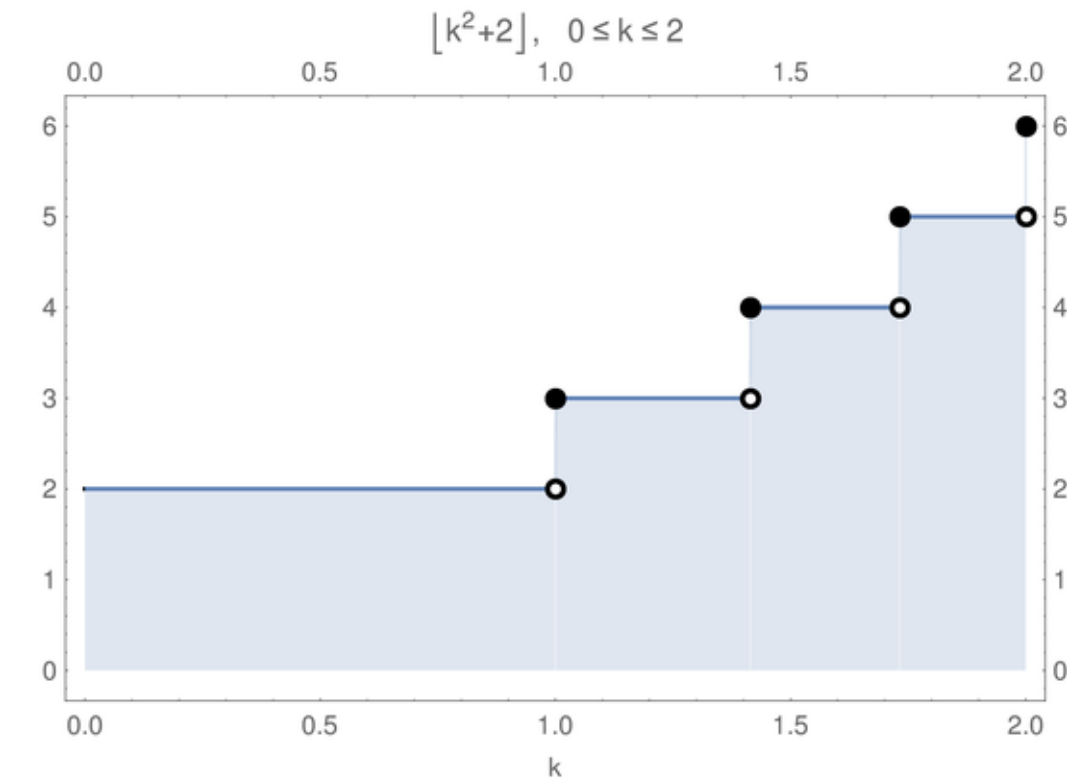


# Piecewise Composite Functions



- 2  $k < 1$
- 3  $1 \leq k < \sqrt{2}$
- 4  $\sqrt{2} \leq k < \sqrt{3}$
- 5 True