

# Piecewise Functions

Conventions:

**Solid disk** refers to inclusion of the point or any of  $\leq \geq =$  operators



**Hollow disk** refers to the exclusion or any of the  $< >$  operators



Example 1.

$$\begin{cases} 2v + 1 & -6 \leq v < -2 \\ -2v - 1 & -2 \leq v < -1 \end{cases}$$

