

# 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.

$$\begin{cases} a & -3 \leq a < -1 \\ -a & -1 \leq a < 0 \end{cases}$$

