

Piecewise Functions

Conventions:

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



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



Example 1.

$$\begin{cases} 2p + 1 & -3 < p \leq -1 \\ -2p - 1 & -1 < p \leq 0 \end{cases}$$

