

Piecewise Functions

Conventions:

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



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



Example 1.

$$\begin{cases} 2a + 1 & -5 \leq a < -2 \\ -2a - 1 & -2 \leq a < 3 \end{cases}$$

