

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.

$$\begin{cases} -f & -4 < f \leq 2 \\ f & 2 < f \leq 3 \end{cases}$$

