Piecewise Functions

Conventions:

-2

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

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

Example 1.

$$\begin{bmatrix} 4-3d & -5 \le d < -4 \end{bmatrix}$$

$$\begin{bmatrix} 3 & d - 4 & -4 \le d < -1 \end{bmatrix}$$