## 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.  $\left[\begin{array}{ccc} -b & -5 \leq b < -2 \\ b & -2 \leq b < 0 \end{array}\right]$ 

