## Piecewise Functions

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

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

Example 1.  $\left\{ \begin{array}{lll} 4-3\,v & -2 \leq v < -1 \\ 3\,v - 4 & -1 \leq v < 2 \end{array} \right.$ 

