Piecewise Functions

Conventions:

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

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

$$\left[\begin{array}{cccc} 2 \ t + 1 & -3 \le t < 0 \\ -2 \ t - 1 & 0 \le t < 2 \end{array} \right]$$