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

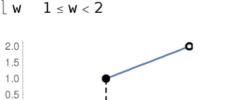


-0.5 -1.0

Example 1.

 $\lceil -w \quad 0 \leq w < 1$





1.5

2.0