Exercise 60

Intervals Express each set in interval notation.



Solution

Part (a)

Here the set consists of all values from and including 0 to but not including 2.

$$\{x\mid 0\leq x<2\}$$

Part (b)

Here the set consists of all values from but not including -2 to and including 0.

$$\{x \mid -2 < x \le 0\}$$