## Exercise 59

Intervals Express each set in interval notation.


## Solution

Part (a)
Here the set consists of all values between and including -3 and 5 .

$$
\{x \mid-3 \leq x \leq 5\}
$$

Part (b)
Here the set consists of all values from but not including -3 to and including 5 .

$$
\{x \mid-3<x \leq 5\}
$$

