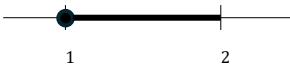
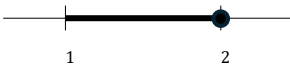


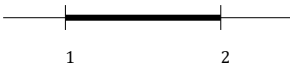
$$[1,2] := \{x \in \mathbb{R} | 1 \leq x \leq 2\}$$



$$[1,2[:= \{x \in \mathbb{R} | 1 \leq x < 2\}$$



$$]1,2] := \{x \in \mathbb{R} | 1 < x \leq 2\}$$



$$]1,2[:= \{x \in \mathbb{R} | 1 < x < 2\}$$