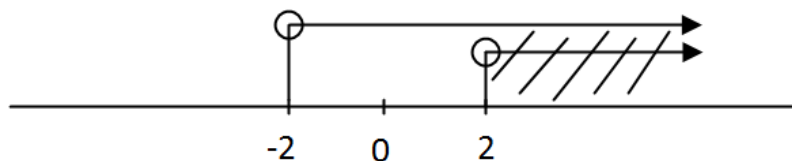


## Nerovnice - soustavy

$$\mathbf{x > 2} \text{ a zároveň } \mathbf{x > -2}$$

a)  $x > 2 \wedge x > -2$

b) Číselná osa

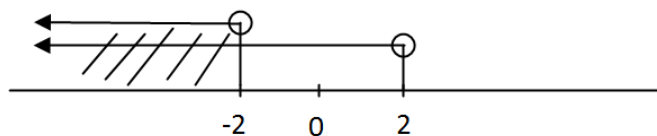


c) Interval  $x \in (2; \infty)$

$$\mathbf{x < 2} \text{ a zároveň } \mathbf{x < -2}$$

a)  $x < 2 \wedge x < -2$

b) Číselná osa

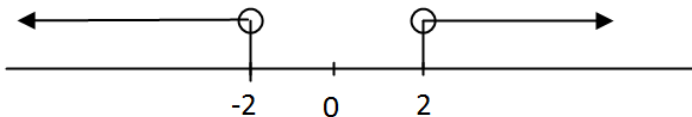


c) Interval  $(-\infty; -2)$

$$\mathbf{x > 2} \text{ a zároveň } \mathbf{x < -2}$$

a)  $x > 2 \wedge x < -2$

b) Číselná osa

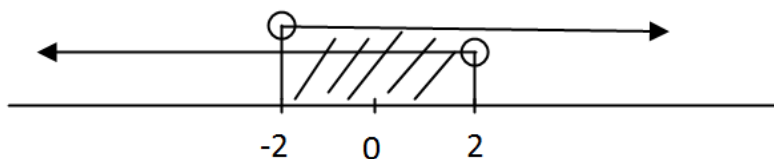


c) Interval  $x \notin \mathbb{R}$

$$\mathbf{x > -2} \text{ a zároveň } \mathbf{x < 2}$$

a)  $x > -2 \wedge x < 2$

b) Číselná osa



c) Interval  $x \in (-2; 2)$