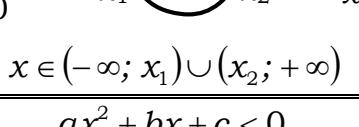
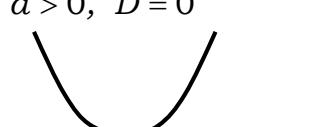
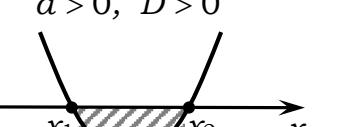
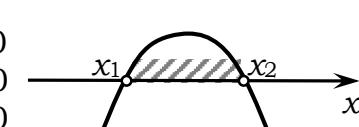
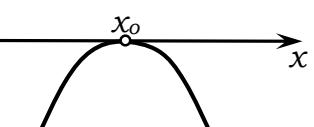
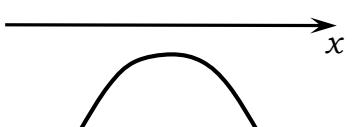
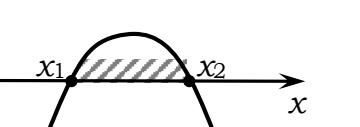
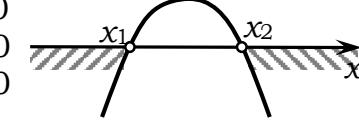
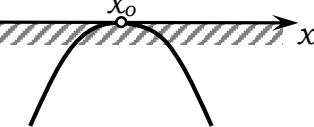
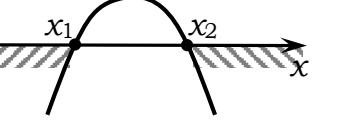
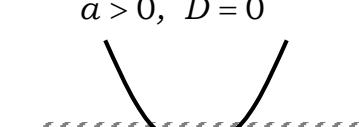
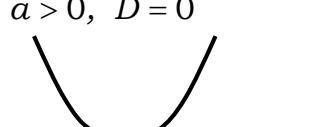
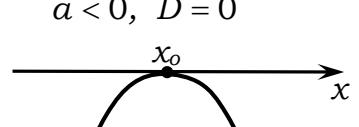
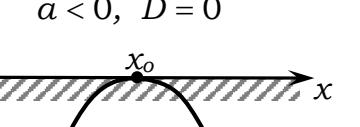


Решение квадратных неравенств

$ax^2 + bx + c > 0$ $a > 0, D > 0$  $> 0 \quad \text{none}$ $= 0 \quad x_1, x_2$ $< 0 \quad x \in (x_1; x_2)$	$ax^2 + bx + c < 0$ $a > 0, D > 0$  $> 0 \quad \text{none}$ $= 0 \quad x_1, x_2$ $< 0 \quad x \in (-\infty; x_1) \cup (x_2; +\infty)$	$ax^2 + bx + c < 0 \ (\leq 0)$ $a > 0, D = 0$  $> 0 \quad \text{none}$ $= 0 \quad x_0$ $< 0 \quad x \in \emptyset$	$ax^2 + bx + c \leq 0$ $a > 0, D > 0$  $> 0 \quad \text{none}$ $= 0 \quad x_1, x_2$ $< 0 \quad x \in [x_1; x_2]$
$ax^2 + bx + c > 0$ $a < 0, D > 0$  $> 0 \quad x \in (x_1; x_2)$ $= 0 \quad x_1, x_2$ $< 0 \quad \text{none}$	$ax^2 + bx + c > 0$ $a < 0, D = 0$  $> 0 \quad \text{none}$ $= 0 \quad x_0$ $< 0 \quad x \in \emptyset$	$ax^2 + bx + c > 0 \ (\geq 0)$ $a < 0, D < 0$  $> 0 \quad x \in (-\infty; +\infty)$ $= 0 \quad \text{none}$ $< 0 \quad \text{none}$	$ax^2 + bx + c \geq 0$ $a < 0, D > 0$  $> 0 \quad x \in (-\infty; x_1) \cup [x_2; +\infty)$ $= 0 \quad x_1, x_2$ $< 0 \quad \text{none}$
$ax^2 + bx + c < 0$ $a < 0, D > 0$  $> 0 \quad \text{none}$ $= 0 \quad x_1, x_2$ $< 0 \quad x \in (-\infty; x_1) \cup (x_2; +\infty)$	$ax^2 + bx + c < 0$ $a < 0, D = 0$  $> 0 \quad \text{none}$ $= 0 \quad x_0$ $< 0 \quad x \in (-\infty; x_0) \cup (x_0; +\infty)$	$ax^2 + bx + c < 0 \ (\leq 0)$ $a < 0, D < 0$  $> 0 \quad \text{none}$ $= 0 \quad \text{none}$ $< 0 \quad x \in (-\infty; +\infty)$	$ax^2 + bx + c \leq 0$ $a < 0, D > 0$  $> 0 \quad \text{none}$ $= 0 \quad x_1, x_2$ $< 0 \quad x \in (-\infty; x_1) \cup [x_2; +\infty)$
$ax^2 + bx + c \geq 0$ $a > 0, D = 0$  $> 0 \quad \text{none}$ $= 0 \quad x_0$ $< 0 \quad x \in (-\infty; +\infty)$	$ax^2 + bx + c \leq 0$ $a > 0, D = 0$  $> 0 \quad \text{none}$ $= 0 \quad x_0$ $< 0 \quad x = x_0$	$ax^2 + bx + c \geq 0$ $a < 0, D = 0$  $> 0 \quad \text{none}$ $= 0 \quad x_0$ $< 0 \quad x = x_0$	$ax^2 + bx + c \leq 0$ $a < 0, D = 0$  $> 0 \quad \text{none}$ $= 0 \quad x_0$ $< 0 \quad x \in (-\infty; +\infty)$