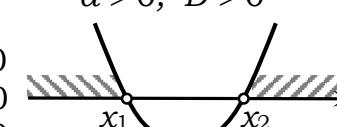
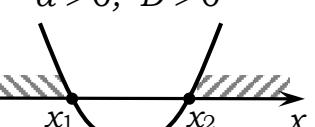
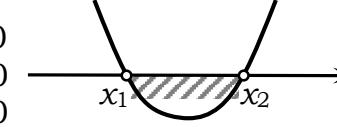
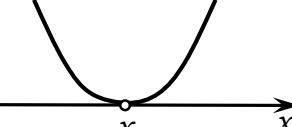
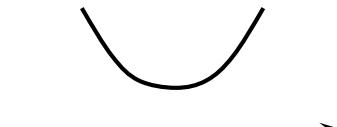
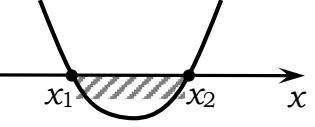
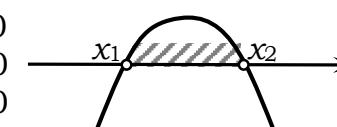
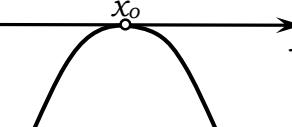
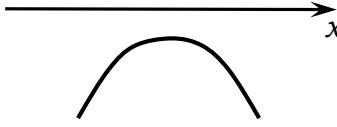
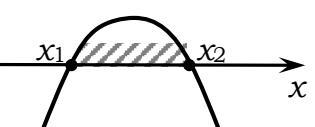
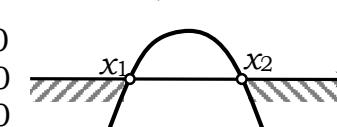
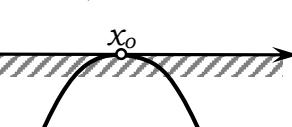
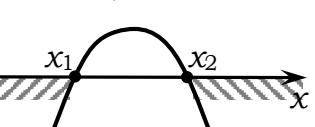
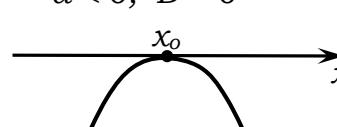
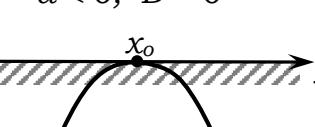


Решение квадратных неравенств

$ax^2 + bx + c > 0$ $a > 0, D > 0$  <p><math>x \in (-\infty; x_1) \cup (x_2; +\infty)</math></p>	$ax^2 + bx + c > 0$ $a > 0, D = 0$  <p><math>x \in (-\infty; x_0) \cup (x_0; +\infty)</math></p>	$ax^2 + bx + c > 0 \ (\geq 0)$ $a > 0, D < 0$  <p><math>x \in (-\infty; +\infty)</math></p>	$ax^2 + bx + c \geq 0$ $a > 0, D > 0$  <p><math>x \in (-\infty; x_1] \cup [x_2; +\infty)</math></p>
$ax^2 + bx + c < 0$ $a > 0, D > 0$  <p><math>x \in (x_1; x_2)</math></p>	$ax^2 + bx + c < 0$ $a > 0, D = 0$  <p><math>x \in \emptyset</math></p>	$ax^2 + bx + c < 0 \ (\leq 0)$ $a > 0, D < 0$  <p><math>x \in \emptyset</math></p>	$ax^2 + bx + c \leq 0$ $a > 0, D > 0$  <p><math>x \in [x_1; x_2]</math></p>
$ax^2 + bx + c > 0$ $a < 0, D > 0$  <p><math>x \in (x_1; x_2)</math></p>	$ax^2 + bx + c > 0$ $a < 0, D = 0$  <p><math>x \in \emptyset</math></p>	$ax^2 + bx + c > 0 \ (\geq 0)$ $a < 0, D < 0$  <p><math>x \in \emptyset</math></p>	$ax^2 + bx + c \geq 0$ $a < 0, D > 0$  <p><math>x \in [x_1; x_2]</math></p>
$ax^2 + bx + c < 0$ $a < 0, D > 0$  <p><math>x \in (-\infty; x_1) \cup (x_2; +\infty)</math></p>	$ax^2 + bx + c < 0$ $a < 0, D = 0$  <p><math>x \in (-\infty; x_0) \cup (x_0; +\infty)</math></p>	$ax^2 + bx + c < 0 \ (\leq 0)$ $a < 0, D < 0$  <p><math>x \in (-\infty; +\infty)</math></p>	$ax^2 + bx + c \leq 0$ $a < 0, D > 0$  <p><math>x \in (-\infty; x_1] \cup [x_2; +\infty)</math></p>
$ax^2 + bx + c \geq 0$ $a > 0, D = 0$  <p><math>x \in (-\infty; +\infty)</math></p>	$ax^2 + bx + c \leq 0$ $a > 0, D = 0$  <p><math>x = x_0</math></p>	$ax^2 + bx + c \geq 0$ $a < 0, D = 0$  <p><math>x = x_0</math></p>	$ax^2 + bx + c \leq 0$ $a < 0, D = 0$  <p><math>x \in (-\infty; +\infty)</math></p>