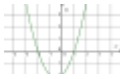
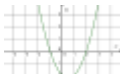
$x^2 + x - 2$

x	$-\infty$		-2		1	$+\infty$
$f(x)$		$+$	0	$-$	0	$+$



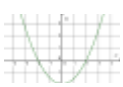
$x^2 - x - 2$

x	$-\infty$		-1		2	$+\infty$
$f(x)$		$+$	0	$-$	0	$+$



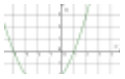
$0{,}5x^2 - 2$

x	$-\infty$		-2		2	$+\infty$
$f(x)$		$+$	0	$-$	0	$+$



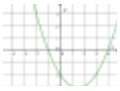
$0{,}5x^2 + 1{,}5x - 2$

x	$-\infty$		-4		1	$+\infty$
$f(x)$		$+$	0	$-$	0	$+$



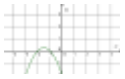
$0{,}5x^2 - 1{,}5x - 2$

x	$-\infty$		-1		4	$+\infty$
$f(x)$		$+$	0	$-$	0	$+$



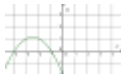
$-x^2 - 3x - 2$

x	$-\infty$		-2		-1	$+\infty$
$f(x)$		$-$	0	$+$	0	$-$



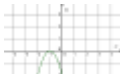
$-0{,}5x^2 - 2{,}5x - 2$

x	$-\infty$		-4		-1	$+\infty$
$f(x)$		$-$	0	$+$	0	$-$



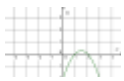
$-2x^2 - 4x - 2$

x	$-\infty$	-1	$+\infty$
$f(x)$	$-$	$\emptyset$	$-$



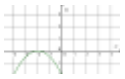
$-x^2 + 3x - 2$

x	$-\infty$	1	2	$+\infty$
$f(x)$	$-$	0	$+$	0 $-$



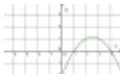
$-0{,}5x^2 - 2x - 2$

x	$-\infty$	-2	$+\infty$
$f(x)$	$-$	$\emptyset$	$-$



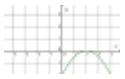
$-0{,}5x^2 + 2{,}5x - 2$

x	$-\infty$		1		4	$+\infty$
$f(x)$		$-$	0	$+$	0	$-$



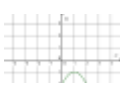
$-0{,}5x^2 + 2x - 2$

x	$-\infty$		2		$+\infty$
$f(x)$		$-$	0	$-$	



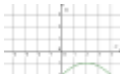
$-x^2 + 2x - 2$

x	$-\infty$		$+\infty$
$f(x)$		$-$	



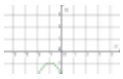
$-0{,}25x^2 + x - 2$

x	$-\infty$ $+\infty$
$f(x)$	–



$$-x^2 - 2x - 2$$

x	$-\infty$ $+\infty$
$f(x)$	–



$$-0{,}25x^2 - x - 2$$

x	$-\infty$ $+\infty$
$f(x)$	–