DISEQUAZIONI IN MODULO

	$k > 0$	$k < 0$
$\lvert f(x) \rvert > k$	$f(x) < -k \ \cup \ f(x) > k$	$\forall \, x \in \mathfrak{R}$
$\lvert f(x) \rvert < k$	$\begin{cases} f(x) < k \\ f(x) > -k \end{cases}$	$\nexists \, x \in \mathfrak{R}$

DISEQUAZIONI IRRAZIONALI

$\sqrt{f(x)} > g(x)$	$\begin{cases} g(x) \geq 0 \\ f(x) > [\,g(x)\,]^2 \end{cases} \quad \cup \quad \begin{cases} f(x) \geq 0 \\ g(x) < 0 \end{cases}$
$\sqrt{f(x)} < g(x)$	$\begin{cases} f(x) \geq 0 \\ g(x) > 0 \\ f(x) < [\,g(x)\,]^2 \end{cases}$

DISEQUAZIONI ESPONENZIALI

	$a > 1$	$0 < a < 1$
$a^{f(x)} > a^{g(x)}$	$f(x) > g(x)$	$f(x) < g(x)$
$a^{f(x)} < a^{g(x)}$	$f(x) < g(x)$	$f(x) > g(x)$

DISEQUAZIONI LOGARITMICHE

	$a > 1$	$0 < a < 1$
$\log_a A(x) > b$	$A(x) > a^b$	$\begin{cases} A(x) > 0 \\ A(x) < a^b \end{cases}$
$\log_a A(x) < b$	$\begin{cases} A(x) > 0 \\ A(x) < a^b \end{cases}$	$A(x) > a^b$