If $st(a)$ & $st(b)$ exist:	If $\lim_{x\to c} f(x)$ & $\lim_{x\to c} g(x)$ exist:
k real $\Rightarrow st(k\cdot b) = k\cdot st(b)$	$\lim_{x\to c} k\cdot f(x) = k\cdot \lim_{x\to c} f(x)$
$st(a\pm b) = st(a) \pm st(b)$	$\lim_{x\to c} (f(x)\pm g(x)) = \lim_{x\to c} f(x) \pm \lim_{x\to c} g(x)$
$st(a\cdot b) = st(a)\cdot st(b)$	$\lim_{x\to c} f(x)g(x) = \left(\lim_{x\to c} f(x)\right)\left(\lim_{x\to c} g(x)\right)$
$st(b)\neq 0 \Rightarrow st\left(\frac{a}{b}\right) = \frac{st(a)}{st(b)}$	$\lim_{x\to c} g(x)\neq 0 \Rightarrow \lim_{x\to c}\left(\frac{f(x)}{g(x)}\right) = \frac{\lim_{x\to c} f(x)}{\lim_{x\to c} g(x)}$
$a>0 \Rightarrow st(\sqrt[n]{a}) = \sqrt[n]{st(a)}$	$\lim_{x\to c} f(x)>0 \Rightarrow \lim_{x\to c} \sqrt[n]{f(x)} = \sqrt[n]{\lim_{x\to c} f(x)}$
$n=1,2,3,\ldots \Rightarrow st(a^n) = st(a)^n$	$n=1,2,3,\ldots \Rightarrow \lim_{x\to c} (f(x))^n = \left(\lim_{x\to c} f(x)\right)^n$