1a.
$$\lim_{x \to 1} [f(x) + g(x)]$$
 $\lim_{x \to 1} [f(x) + \lim_{x \to 1} g(x)]$
 $\lim_{x \to 1} [f(x) + \lim_{x \to 1} g(x)]$
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 $\lim_{x \to 1} [f(x) + g(x)]$

$$f(1)$$
 . $g(1) \notin f(x)$ and $g(x)$ are polynomial functions where G is in their domains. Apply direct substitution for G .

where I is in their domains. Apply direct substitution

