















$$No01 = \left[ \begin{array}{lll} .1 = \lim_{x \rightarrow 1} 3x^2 + 2x + 4 & .2 = \lim_{x \rightarrow 3} (x-4)(x^2 - 1) & .3 = \lim_{x \rightarrow 4} \frac{2x^2 + 4x}{5x^2 - x - 1} \\ .4 = \lim_{x \rightarrow 49} \frac{7 - \sqrt{x}}{x - 49} & .5 = \lim_{x \rightarrow 1} \frac{2 - \sqrt{x+3}}{1-x} & .6 = \lim_{x \rightarrow 2} \sqrt{x-3} \\ .7 = \lim_{x \rightarrow 1} |x + 1| & .8 = \lim_{x \rightarrow 3} \frac{3-x}{|x-3|} & .9 = \lim_{x \rightarrow 2^-} \frac{x-2}{|x^2 - 6x + 8|} \\ .10 = \lim_{x \rightarrow 0^+} \frac{4}{x} - \frac{4}{|x|} & .11 = \lim_{x \rightarrow (2/3)} \frac{|3x-2|}{12x^2 + x - 6} & Math@MUT \end{array} \right], \quad \left[ \begin{array}{c} \left[ \begin{array}{c} P \\ V \\ S \\ S \end{array} \right] \\ \& \\ \left[ \begin{array}{c} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{array} \right] \end{array} \right]$$

$$No02 = \left[ \begin{array}{c} \left[ f(x) = \begin{cases} \frac{2x}{|x|} & x \neq 0 \\ 2 & x = 0 \end{cases}, g(x) = 3x + 1 \right] \\ \left[ \begin{array}{lll} .3.1 = \lim_{x \rightarrow 0^+} f(x) + g(x) & .3.2 = \lim_{x \rightarrow 0^+} f(x) - g(x) & .3.3 = \lim_{x \rightarrow 0^-} f(x)g(x) \\ .3.4 = \lim_{x \rightarrow 0^-} \frac{f(x)}{g(x)} & .3.5 = \lim_{x \rightarrow 0} g(x) - f(x) & Math@MUT \end{array} \right] \end{array} \right]$$

$$No03 = \left[ \begin{array}{c} \left[ f(x) = \text{ceil}(x) \right] \\ \left[ \begin{array}{lll} .1 = \lim_{x \rightarrow 2^-} f(x) & .2 = \lim_{x \rightarrow 2^+} f(x) & .3 = \lim_{x \rightarrow 2} f(x) \\ .4 = \lim_{x \rightarrow (-2.9)^-} f(x) & .5 = \lim_{x \rightarrow (-2.9)^+} f(x) & .6 = \lim_{x \rightarrow (-2.9)} f(x) \end{array} \right] \end{array} \right]$$

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