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

$$No02 = \left[\left[\left[\begin{array}{c} f(x) = \begin{cases} \frac{4|x|}{x} & x \neq 0 \\ 4 & x = 0 \end{cases}, g(x) = 4x + 1 \end{array} \right] \right. \right. \\ \left. \left[\begin{array}{ccc} .3.1 = \lim_{x \rightarrow 0-} f(x) + g(x) & .3.2 = \lim_{x \rightarrow 0+} f(x) - g(x) & .3.3 = \lim_{x \rightarrow 0+} f(x) g(x) \\ .3.4 = \lim_{x \rightarrow 0-} \frac{f(x)}{g(x)} & .3.5 = \lim_{x \rightarrow 0} f(x) + g(x) & Math@MUT \end{array} \right] \right] \right]$$

$$No3 = \left[\begin{array}{c} f(x) = \text{floor}(x) \\ \left[\begin{array}{ccc} .1 = \lim_{x \rightarrow 5^-} f(x) & .2 = \lim_{x \rightarrow 5^+} f(x) & .3 = \lim_{x \rightarrow 5} f(x) \\ .4 = \lim_{x \rightarrow (-1.7)^-} f(x) & .5 = \lim_{x \rightarrow (-1.7)^+} f(x) & .6 = \lim_{x \rightarrow (-1.7)} f(x) \end{array} \right] \end{array} \right]$$

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

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$$No01 = \left[\begin{array}{ccc} .1 = \lim_{x \rightarrow 3} 2x^3 + 3x^2 - x + 4 & .2 = \lim_{x \rightarrow 2} (3x - 2)(5x^3 + 2x^2 - 4) & .3 = \lim_{x \rightarrow 4} \frac{5x^2 + 3x}{4x - 2} \\ .4 = \lim_{x \rightarrow 9} \frac{3 - \sqrt{x}}{9 - x} & .5 = \lim_{x \rightarrow 6} \frac{\sqrt{x - 5} - 1}{x - 6} & .6 = \lim_{x \rightarrow 2} \sqrt{x - 3} \\ .7 = \lim_{x \rightarrow 3} |x + 3| & .8 = \lim_{x \rightarrow 3} \frac{3 - x}{|x - 3|} & .9 = \lim_{x \rightarrow 5+} \frac{|x^2 - 9x + 20|}{x - 5} \\ .10 = \lim_{x \rightarrow 0+} \frac{4}{|x|} - \frac{4}{x} & .11 = \lim_{x \rightarrow (4/5)} \frac{10x^2 + 7x - 12}{|5x - 4|} & \end{array} \right],$$

$$No02 = \left[\left[\left[\begin{array}{l} f(x) = 3x + 4, g(x) = \begin{cases} x & x \neq 0 \\ |x| & x = 0 \end{cases} \\ \end{array} \right] \left[\begin{array}{lll} .3.1 = \lim_{x \rightarrow 0+} f(x) + g(x) & .3.2 = \lim_{x \rightarrow 0-} f(x) - g(x) & .3.3 = \lim_{x \rightarrow 0-} f(x) g(x) \\ .3.4 = \lim_{x \rightarrow 0+} \frac{f(x)}{g(x)} & .3.5 = \lim_{x \rightarrow 0} \frac{f(x)}{g(x)} & Math@MUT \end{array} \right] \right] \right]$$

$$No03 = \left[\begin{array}{c} f(x) = \text{ceil}(x) \\ \left[\begin{array}{ccc} .1 = \lim_{x \rightarrow 5^-} f(x) & .2 = \lim_{x \rightarrow 5^+} f(x) & .3 = \lim_{x \rightarrow 5} f(x) \\ .4 = \lim_{x \rightarrow (-5.3)^-} f(x) & .5 = \lim_{x \rightarrow (-5.3)^+} f(x) & .6 = \lim_{x \rightarrow (-5.3)} f(x) \end{array} \right] \end{array} \right]$$

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$$No2 = \left[\left[\left[\begin{array}{l} f(x) = 5x + 1, g(x) = \begin{cases} \frac{3 \lfloor x \rfloor}{x} & x \neq 0 \\ 3 & x = 0 \end{cases} \\ \end{array} \right] \left[\begin{array}{lll} .3.1 = \lim_{x \rightarrow 0^-} f(x) + g(x) & .3.2 = \lim_{x \rightarrow 0^-} f(x) - g(x) & .3.3 = \lim_{x \rightarrow 0^+} f(x) g(x) \\ .3.4 = \lim_{x \rightarrow 0^+} \frac{f(x)}{g(x)} & .3.5 = \lim_{x \rightarrow 0} g(x) - f(x) & Math@MUT \end{array} \right] \right] \right]$$

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$$No2 = \left[\left[\left[\begin{array}{l} f(x) = x - 4, g(x) = \begin{cases} \frac{3 \lfloor x \rfloor}{x} & x \neq 0 \\ 3 & x = 0 \end{cases} \\ \end{array} \right] \left[\begin{array}{lll} .3.1 = \lim_{x \rightarrow 0^-} f(x) + g(x) & .3.2 = \lim_{x \rightarrow 0^-} f(x) - g(x) & .3.3 = \lim_{x \rightarrow 0^+} f(x) g(x) \\ .3.4 = \lim_{x \rightarrow 0^+} \frac{f(x)}{g(x)} & .3.5 = \lim_{x \rightarrow 0} f(x) + g(x) & Math@MUT \end{array} \right] \right] \right]$$

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

$$No3 = \left[\begin{array}{c} f(x) = \text{ceil}(x) \\ \left[\begin{array}{ccc} .1 = \lim_{x \rightarrow 3^-} f(x) & .2 = \lim_{x \rightarrow 3^+} f(x) & .3 = \lim_{x \rightarrow 3} f(x) \\ .4 = \lim_{x \rightarrow (-2.3)^-} f(x) & .5 = \lim_{x \rightarrow (-2.3)^+} f(x) & .6 = \lim_{x \rightarrow (-2.3)} f(x) \end{array} \right] \end{array} \right]$$

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$$No2 = \left[\left[\left[\begin{matrix} f(x) = 3x + 1, g(x) = \begin{cases} 4x & x \neq 0 \\ |x| & x = 0 \end{cases} \end{matrix} \right] \left[\begin{matrix} .3.1 = \lim_{x \rightarrow 0^-} f(x) + g(x) & .3.2 = \lim_{x \rightarrow 0^-} f(x) - g(x) & .3.3 = \lim_{x \rightarrow 0^+} f(x) g(x) \\ .3.4 = \lim_{x \rightarrow 0^+} \frac{f(x)}{g(x)} & .3.5 = \lim_{x \rightarrow 0} \frac{g(x)}{f(x)} & \text{Math@MUT} \end{matrix} \right] \right] \right]$$

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