Diff02 for No.8765

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 5x - 1) \\ .2 = (f(x) = 6x^3 - 5) \\ .3 = \left(f(x) = \frac{6}{x}\right) \\ .4 = (f(x) = 5\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 - 1, a = 3] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = -2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 5x - 1) & .2 = (f(x) = 6x^3 - 5) \\ .3 = (f(x) = 5x^6 - 4x^5 + x^2 + 5x) & .4 = \left(f(x) = \frac{1}{4}x^4 - \frac{1}{2}x^2 + \frac{1}{4}\right) \\ .5 = \left(f(x) = 4x - \sqrt{x} - \frac{2}{\sqrt{x}}\right) & .6 = \left(f(x) = x^{(1/5)} + \frac{1}{x^{(4/5)}} + \frac{1}{x^{(5/4)}} + x^{(5/4)}\right) \\ .7 = (f(x) = (3x^2 + 5x + 1)(2x^2 - 1)) & .8 = (f(x) = (x + 2)(\sqrt{x} - 5)) \\ .9 = \left(f(x) = \frac{4x - 5}{1 + 2x}\right) & .10 = \left(f(x) = \frac{x^5 - 2x}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^2} + \frac{3}{x^4}\right)(5x^3 + 2)\right) & .12 = \left(f(x) = (5x^3 - x^4)\left[\frac{x+3}{x+2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 4x - \sqrt{x} - \frac{2}{\sqrt{x}}, a = 1\right] \\ .2 = [f(x) = 5x^6 - 4x^5 + x^2 + 5x, a = -2] \end{bmatrix}$$

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Diff02 for No.8767

$$No01 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 4x - 1) \\ .2 = (f(x) = 2x^3 - 3) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 6x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 + 3, a = 3] \\ .2 = \left[f(x) = \frac{3}{x^2}, a = 2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 4x - 1) & .2 = (f(x) = 2x^3 - 3) \\ .3 = (f(x) = 5x^7 + 3x^4 + 5x^3 - 3x) & .4 = \left(f(x) = \frac{2}{5}x^5 + \frac{1}{3}x^2 - \frac{1}{2}\right) \\ .5 = \left(f(x) = 4\sqrt{x} + 5x - \frac{1}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(3/4)}} + x^{(4/3)} + \frac{1}{x^{(1/4)}} + \frac{1}{x^{(4/3)}}\right) \\ .7 = (f(x) = (4x^2 + 2x)(5x^2 + x + 1)) & .8 = (f(x) = (x+3)(\sqrt{x} - 4)) \\ .9 = \left(f(x) = \frac{4 - 5x}{4 + 3x}\right) & .10 = \left(f(x) = \frac{5x^7 + x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{3}{x} + \frac{5}{x^5}\right)(x^2 + 1)\right) & .12 = \left(f(x) = (x - 5x^4)\left[\frac{x+3}{x+5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix} \begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix} \end{bmatrix} \\ \& \\ \begin{bmatrix} \begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix} \end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 4\sqrt{x} + 5x - \frac{1}{\sqrt{x}}, a = 4\right] \\ .2 = [f(x) = 5x^7 + 3x^4 + 5x^3 - 3x, a = -2] \end{bmatrix}$$

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Diff02 for No.8768

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 5x + 2) \\ .2 = (f(x) = 2x^3 + 1) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 4\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 - 4, a = 4] \\ .2 = \left[f(x) = \frac{3}{x^2}, a = 2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 5x + 2) & .2 = (f(x) = 2x^3 + 1) \\ .3 = (f(x) = 2x^5 + 4x^4 - 3x^2 - 2) & .4 = \left(f(x) = \frac{1}{3}x^4 + \frac{3}{2}x - \frac{2}{3}\right) \\ .5 = \left(f(x) = x - 5\sqrt{x} - \frac{2}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/6)}} + \frac{1}{x^{(5/6)}} + x^{(1/6)} + \frac{1}{x^{(6/5)}}\right) \\ .7 = (f(x) = (x^2 + 2x - 2)(-3 + 3x)) & .8 = (f(x) = (\sqrt{x} - 2)(x + 3)) \\ .9 = \left(f(x) = \frac{x+5}{3x-1}\right) & .10 = \left(f(x) = \frac{x^3 - 2x^7}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{3}{x^5} + \frac{1}{x^3}\right)(5x^4 + 4)\right) & .12 = \left(f(x) = (2x + 3x^4)\left[\frac{x+3}{x-5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^5 + 4x^4 - 3x^2 - 2, a = -2] \\ .2 = \left[f(x) = x - 5\sqrt{x} - \frac{2}{\sqrt{x}}, a = 4\right] \end{bmatrix}$$

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Diff02 for No.8779

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 4x - 3) \\ .2 = (f(x) = 5x^3 + 2) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 3x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 - 1, a = 6] \\ .2 = \left[f(x) = \frac{6}{x^2}, a = -3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 4x - 3) & .2 = (f(x) = 5x^3 + 2) \\ .3 = (f(x) = 3x^5 - x^4 - 5x^3 - 4) & .4 = \left(f(x) = \frac{3}{2}x^3 + \frac{1}{2}x^2 - \frac{1}{4}\right) \\ .5 = \left(f(x) = \sqrt{x} + \frac{4}{\sqrt{x}} - 3x\right) & .6 = \left(f(x) = x^{(1/6)} + x^{(6/5)} + \frac{1}{x^{(6/5)}} + \frac{1}{x^{(5/6)}}\right) \\ .7 = (f(x) = (4x^2 + 5x - 4)(x - 1)) & .8 = (f(x) = (\sqrt{x} + 2)(x + 1)) \\ .9 = \left(f(x) = \frac{5 + 3x}{3x - 2}\right) & .10 = \left(f(x) = \frac{3x^3 - 4x}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^5} + \frac{2}{x^2}\right)(4x^4 + 5)\right) & .12 = \left(f(x) = (5x^4 - 4x^3)\left[\frac{x+1}{x+2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \left[\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\right] \\ \& \\ \left[\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\right] \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 3x^5 - x^4 - 5x^3 - 4, a = 2] \\ .2 = \left[f(x) = \sqrt{x} + \frac{4}{\sqrt{x}} - 3x, a = 4\right] \end{bmatrix}$$

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Diff02 for No.9404

$$No01 = \begin{bmatrix} .1 = (f(x) = 5x^2 + 3x - 2) \\ .2 = (f(x) = 6x^3 + 1) \\ .3 = \left(f(x) = \frac{4}{x}\right) \\ .4 = (f(x) = 4\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 + 3, a = 3] \\ .2 = \left[f(x) = \frac{6}{x^2}, a = 3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 5x^2 + 3x - 2) & .2 = (f(x) = 6x^3 + 1) \\ .3 = (f(x) = 5x^7 + 2x^5 - 3x^4 - 4x^2) & .4 = \left(f(x) = \frac{2}{3}x^5 - \frac{5}{4}x^3 + \frac{3}{2}x\right) \\ .5 = \left(f(x) = \frac{4}{\sqrt{x}} + 5x + 3\sqrt{x}\right) & .6 = \left(f(x) = x^{(1/5)} + x^{(4/5)} + \frac{1}{x^{(5/4)}} + \frac{1}{x^{(1/5)}}\right) \\ .7 = (f(x) = (3x^2 + 4x + 4)(5x^2 + 2x)) & .8 = (f(x) = (x + 5)(\sqrt{x} - 3)) \\ .9 = \left(f(x) = \frac{3 + 5x}{3x - 5}\right) & .10 = \left(f(x) = \frac{5x^5 + 4x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^5} + \frac{2}{x^3}\right)(4x^4 + 1)\right) & .12 = \left(f(x) = (5x^4 + 3x^5)\left[\frac{x + 2}{x - 5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \left[\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\right] \\ \& \\ \left[\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\right] \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = \frac{4}{\sqrt{x}} + 5x + 3\sqrt{x}, a = 1\right] \\ .2 = [f(x) = 5x^7 + 2x^5 - 3x^4 - 4x^2, a = -2] \end{bmatrix}$$

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Diff02 for No.9440

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 + x - 3) \\ .2 = (f(x) = 4x^3 - 1) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 6\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 + 5, a = 6] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 + x - 3) & .2 = (f(x) = 4x^3 - 1) \\ .3 = (f(x) = 5x^7 - 3x^6 - x^5 + 4x^4) & .4 = \left(f(x) = \frac{1}{2}x^5 - \frac{2}{3}x^4 - \frac{1}{2}x^2\right) \\ .5 = \left(f(x) = 3x + \frac{5}{\sqrt{x}} + \sqrt{x}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/3)}} + \frac{1}{x^{(2/3)}} + x^{(2/3)} + \frac{1}{x^{(3/2)}}\right) \\ .7 = (f(x) = (x^2 + 5x)(2x^2 + 4x - 1)) & .8 = (f(x) = (\sqrt{x} + 5)(x - 1)) \\ .9 = \left(f(x) = \frac{x + 5}{4x - 5}\right) & .10 = \left(f(x) = \frac{4x^3 - 3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{2}{x^4} + \frac{1}{x^2}\right)(4x + 5)\right) & .12 = \left(f(x) = (2x^2 + 5x)\left[\frac{x + 2}{x - 5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \left[\left[\begin{matrix} P \\ V \\ S \\ S \end{matrix}\right]\right] \\ \& \\ \left[\left[\begin{matrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{matrix}\right]\right] \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 5x^7 - 3x^6 - x^5 + 4x^4, a = -2] \\ .2 = \left[f(x) = 3x + \frac{5}{\sqrt{x}} + \sqrt{x}, a = 4\right] \end{bmatrix}$$

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Diff02 for No.9474

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 4x + 5) \\ .2 = (f(x) = 5x^3 + 3) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 2\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 - 1, a = 6] \\ .2 = \left[f(x) = \frac{2}{x^2}, a = -1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 4x + 5) & .2 = (f(x) = 5x^3 + 3) \\ .3 = (f(x) = 5x^7 - 2x^5 - 3x^3 + 5) & .4 = \left(f(x) = \frac{5}{4}x^3 + \frac{3}{2}x - \frac{2}{3}\right) \\ .5 = \left(f(x) = 2x + \frac{5}{\sqrt{x}} + \sqrt{x}\right) & .6 = \left(f(x) = \frac{1}{x^{(4/5)}} + x^{(4/5)} + x^{(5/4)} + x^{(1/5)}\right) \\ .7 = (f(x) = (-2 + 5x)(3x^2 + 4x + 2)) & .8 = (f(x) = (\sqrt{x} - 2)(x - 1)) \\ .9 = \left(f(x) = \frac{4x - 5}{3x + 2}\right) & .10 = \left(f(x) = \frac{x^5 + 5x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^3} + \frac{4}{x^5}\right)(2x^4 + 3)\right) & .12 = \left(f(x) = (5x^3 + 2x^5)\left[\frac{x + 2}{-3 + x}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 2x + \frac{5}{\sqrt{x}} + \sqrt{x}, a = 4\right] \\ .2 = [f(x) = 5x^7 - 2x^5 - 3x^3 + 5, a = -2] \end{bmatrix}$$

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Diff02 for No.9607

$$No01 = \begin{bmatrix} .1 = (f(x) = 4x^2 - x + 3) \\ .2 = (f(x) = 6x^3 - 1) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 5x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 - 1, a = 6] \\ .2 = \left[f(x) = \frac{3}{x^2}, a = -2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 4x^2 - x + 3) & .2 = (f(x) = 6x^3 - 1) \\ .3 = (f(x) = 2x^7 + 5x^6 - 2x^5 - 5) & .4 = \left(f(x) = \frac{3}{2}x^4 + \frac{1}{3}x^2 + \frac{4}{3}x\right) \\ .5 = \left(f(x) = \sqrt{x} + 2x - \frac{1}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(5/2)}} + x^{(2/5)} + \frac{1}{x^{(1/5)}} + x^{(5/2)}\right) \\ .7 = (f(x) = (2x^2 - 4)(4x^2 + 4x - 1)) & .8 = (f(x) = (x - 4)(\sqrt{x} - 3)) \\ .9 = \left(f(x) = \frac{5x - 3}{5x + 1}\right) & .10 = \left(f(x) = \frac{2x - 5x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x} + \frac{4}{x^4}\right)(5x^5 + 2)\right) & .12 = \left(f(x) = (5x + 3x^4)\left[\frac{x - 4}{x + 3}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = \sqrt{x} + 2x - \frac{1}{\sqrt{x}}, a = 4\right] \\ .2 = [f(x) = 2x^7 + 5x^6 - 2x^5 - 5, a = -2] \end{bmatrix}$$

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Diff02 for No.9965

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 5x + 4) \\ .2 = (f(x) = 2x^3 + 1) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 3x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 + 5, a = 3] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = -3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 5x + 4) & .2 = (f(x) = 2x^3 + 1) \\ .3 = (f(x) = 2x^4 + 4x^2 + 3x + 4) & .4 = \left(f(x) = \frac{5}{4}x^4 + \frac{5}{3}x^2 - \frac{1}{3}\right) \\ .5 = \left(f(x) = \frac{2}{\sqrt{x}} - \sqrt{x} + 2x\right) & .6 = \left(f(x) = \frac{1}{x^{(1/5)}} + x^{(1/5)} + \frac{1}{x^{(5/3)}} + \frac{1}{x^{(3/5)}}\right) \\ .7 = (f(x) = (3x + 2)(4x^2 + 5x + 4)) & .8 = (f(x) = (x - 2)(\sqrt{x} + 1)) \\ .9 = \left(f(x) = \frac{1 + 3x}{4x - 3}\right) & .10 = \left(f(x) = \frac{5x^7 - 4x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{3}{x^4} + \frac{4}{x^3}\right)(2x^5 + 5)\right) & .12 = \left(f(x) = (3x^3 + 4x^5)\left[\frac{x + 3}{x - 2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^4 + 4x^2 + 3x + 4, a = -2] \\ .2 = \left[f(x) = \frac{2}{\sqrt{x}} - \sqrt{x} + 2x, a = 4\right] \end{bmatrix}$$

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Diff02 for No.10186

$$No01 = \begin{bmatrix} .1 = (f(x) = 4x^2 + 2x - 5) \\ .2 = (f(x) = 4x^3 - 5) \\ .3 = \left(f(x) = \frac{4}{x}\right) \\ .4 = (f(x) = 2x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 - 1, a = 5] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 4x^2 + 2x - 5) & .2 = (f(x) = 4x^3 - 5) \\ .3 = (f(x) = 4x^7 + 5x^6 + 2x^2 - 4x) & .4 = \left(f(x) = \frac{1}{3}x^5 + \frac{1}{6}x^4 + \frac{4}{5}x\right) \\ .5 = \left(f(x) = 3x + \sqrt{x} - \frac{2}{\sqrt{x}}\right) & .6 = \left(f(x) = x^{(1/5)} + \frac{1}{x^{(1/5)}} + x^{(2/5)} + x^{(5/2)}\right) \\ .7 = (f(x) = (3x^2 + 5x)(4x^2 + 3x - 3)) & .8 = (f(x) = (x + 2)(\sqrt{x} - 3)) \\ .9 = \left(f(x) = \frac{5x - 1}{1 + 3x}\right) & .10 = \left(f(x) = \frac{4x^7 - 5x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^4} + \frac{2}{x^5}\right)(5x^2 + 3)\right) & .12 = \left(f(x) = (5x^5 + 3x^3)\left[\frac{x - 1}{x + 3}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 3x + \sqrt{x} - \frac{2}{\sqrt{x}}, a = 1\right] \\ .2 = [f(x) = 4x^7 + 5x^6 + 2x^2 - 4x, a = 2] \end{bmatrix}$$

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Diff02 for No.10203

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 - 2x + 1) \\ .2 = (f(x) = 3x^3 - 2) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 2x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 - 4, a = 2] \\ .2 = \left[f(x) = \frac{3}{x^2}, a = -1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 - 2x + 1) & .2 = (f(x) = 3x^3 - 2) \\ .3 = (f(x) = x^6 + 2x^5 + 3x^3 + 2x) & .4 = \left(f(x) = \frac{1}{3}x^3 + \frac{5}{6}x^2 - \frac{2}{3}\right) \\ .5 = \left(f(x) = 4\sqrt{x} + \frac{1}{\sqrt{x}} - 2x\right) & .6 = \left(f(x) = \frac{1}{x^{(5/2)}} + x^{(1/5)} + x^{(2/5)} + x^{(5/2)}\right) \\ .7 = (f(x) = (2x + 4)(3x^2 + 4x - 4)) & .8 = (f(x) = (\sqrt{x} - 3)(x + 4)) \\ .9 = \left(f(x) = \frac{5x + 1}{x - 5}\right) & .10 = \left(f(x) = \frac{2 + x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^2} + \frac{4}{x}\right)(x^3 + 3)\right) & .12 = \left(f(x) = (4x + 5x^4)\left[\frac{x - 5}{x + 2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix} \begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix} \end{bmatrix} \\ \& \\ \begin{bmatrix} \begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix} \end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 4\sqrt{x} + \frac{1}{\sqrt{x}} - 2x, a = 1\right] \\ .2 = [f(x) = x^6 + 2x^5 + 3x^3 + 2x, a = 2] \end{bmatrix}$$

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Diff02 for No.10215

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 - x - 3) \\ .2 = (f(x) = 2x^3 + 5) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 6x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 + 1, a = 5] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = 2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 - x - 3) & .2 = (f(x) = 2x^3 + 5) \\ .3 = (f(x) = 2x^7 + x^5 + 5x^4 + 4) & .4 = \left(f(x) = \frac{1}{3}x^5 - \frac{4}{5}x^3 - \frac{1}{2}x^2\right) \\ .5 = \left(f(x) = x + 3\sqrt{x} - \frac{5}{\sqrt{x}}\right) & .6 = \left(f(x) = x^{(1/5)} + \frac{1}{x^{(1/5)}} + x^{(2/5)} + x^{(5/2)}\right) \\ .7 = (f(x) = (3x^2 + 5x)(2x^2 + 5x - 2)) & .8 = (f(x) = (x + 5)(\sqrt{x} + 1)) \\ .9 = \left(f(x) = \frac{3 - x}{4 + 3x}\right) & .10 = \left(f(x) = \frac{5x - 3x^7}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{2}{x^5} + \frac{5}{x}\right)(3x^3 + 4)\right) & .12 = \left(f(x) = (x^3 - 3x)\left[\frac{x + 2}{x + 5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^7 + x^5 + 5x^4 + 4, a = 2] \\ .2 = \left[f(x) = x + 3\sqrt{x} - \frac{5}{\sqrt{x}}, a = 1\right] \end{bmatrix}$$

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Diff02 for No.10889

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 + x + 5) \\ .2 = (f(x) = 3x^3 + 1) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 5\sqrt{x}) \end{bmatrix}, \quad No02 = \begin{bmatrix} .1 = [f(x) = 2x^3 - 5, a = 5] \\ .2 = \left[f(x) = \frac{3}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 + x + 5) & .2 = (f(x) = 3x^3 + 1) \\ .3 = (f(x) = 4x^6 - 2x^4 + 5x + 2) & .4 = \left(f(x) = \frac{4}{5}x^3 - \frac{4}{3}x^2 + \frac{2}{3}\right) \\ .5 = \left(f(x) = 2\sqrt{x} - 4x - \frac{3}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/3)}} + x^{(1/3)} + \frac{1}{x^{(2/3)}} + x^{(2/3)}\right) \\ .7 = (f(x) = (3x^2 + 3x + 1)(4x^2 + 5x)) & .8 = (f(x) = (x - 4)(\sqrt{x} - 1)) \\ .9 = \left(f(x) = \frac{5 - 2x}{3 + 5x}\right) & .10 = \left(f(x) = \frac{3x^7 - 4x}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^3} + \frac{3}{x^4}\right)(2x + 5)\right) & .12 = \left(f(x) = (4x^3 + x^5)\left[\frac{x + 4}{x - 5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix} \begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix} \end{bmatrix} \\ \& \\ \begin{bmatrix} \begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix} \end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 4x^6 - 2x^4 + 5x + 2, a = 2] \\ .2 = \left[f(x) = 2\sqrt{x} - 4x - \frac{3}{\sqrt{x}}, a = 4\right] \end{bmatrix}$$

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Diff02 for No.10981

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 - 5x + 2) \\ .2 = (f(x) = 5x^3 + 2) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 5x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 2x^3 - 3, a = 5] \\ .2 = \left[f(x) = \frac{6}{x^2}, a = -2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 - 5x + 2) & .2 = (f(x) = 5x^3 + 2) \\ .3 = (f(x) = 2x^7 - x^4 - 5x^2 - x) & .4 = \left(f(x) = \frac{1}{3}x^5 - \frac{2}{5}x^3 - \frac{1}{2}x\right) \\ .5 = \left(f(x) = \frac{1}{\sqrt{x}} - 5x - 3\sqrt{x}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/4)}} + \frac{1}{x^{(4/3)}} + \frac{1}{x^{(3/4)}} + x^{(3/4)}\right) \\ .7 = (f(x) = (3x^2 + 5x + 4)(3 + 4x)) & .8 = (f(x) = (x - 2)(\sqrt{x} - 1)) \\ .9 = \left(f(x) = \frac{5 - 4x}{x + 5}\right) & .10 = \left(f(x) = \frac{2x^5 + 5x^7}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x} + \frac{2}{x^2}\right)(4x^4 + 1)\right) & .12 = \left(f(x) = (2x^5 + 5x)\left[\frac{x + 3}{x - 5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = \frac{1}{\sqrt{x}} - 5x - 3\sqrt{x}, a = 1\right] \\ .2 = [f(x) = 2x^7 - x^4 - 5x^2 - x, a = -2] \end{bmatrix}$$

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Diff02 for No.10996

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 + 3x + 4) \\ .2 = (f(x) = 2x^3 + 3) \\ .3 = \left(f(x) = \frac{4}{x}\right) \\ .4 = (f(x) = 2\sqrt{x}) \end{bmatrix}, \quad No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 + 5, a = 2] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = 3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 + 3x + 4) & .2 = (f(x) = 2x^3 + 3) \\ .3 = (f(x) = 2x^7 - 3x^6 - 4x^5 - x^4) & .4 = \left(f(x) = \frac{1}{6}x^4 - \frac{4}{3}x^2 - \frac{1}{2}x\right) \\ .5 = \left(f(x) = 3x - 5\sqrt{x} - \frac{4}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/5)}} + \frac{1}{x^{(5/2)}} + \frac{1}{x^{(2/5)}} + x^{(1/5)}\right) \\ .7 = (f(x) = (x^2 + x - 5)(2x^2 + 4x)) & .8 = (f(x) = (x - 5)(\sqrt{x} - 4)) \\ .9 = \left(f(x) = \frac{3 - 5x}{4 + 3x}\right) & .10 = \left(f(x) = \frac{4x^5 + 3x}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^4} + \frac{2}{x^2}\right)(4x^3 + 3)\right) & .12 = \left(f(x) = (5x^5 - x)\left[\frac{x+1}{x+5}\right]\right) \end{bmatrix}, \quad \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^7 - 3x^6 - 4x^5 - x^4, a = -2] \\ .2 = \left[f(x) = 3x - 5\sqrt{x} - \frac{4}{\sqrt{x}}, a = 1\right] \end{bmatrix}$$

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Diff02 for No.11386

$$No01 = \begin{bmatrix} .1 = (f(x) = 5x^2 + 2x + 3) \\ .2 = (f(x) = 4x^3 + 5) \\ .3 = \left(f(x) = \frac{6}{x}\right) \\ .4 = (f(x) = 3x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 + 4, a = 2] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 5x^2 + 2x + 3) & .2 = (f(x) = 4x^3 + 5) \\ .3 = (f(x) = 2x^7 + 5x^5 + x^3 + 2) & .4 = \left(f(x) = \frac{5}{3}x^5 - \frac{1}{3}x^2 + \frac{1}{4}\right) \\ .5 = \left(f(x) = 4\sqrt{x} - 3x + \frac{4}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(5/6)}} + x^{(6/5)} + \frac{1}{x^{(1/6)}} + x^{(5/6)}\right) \\ .7 = (f(x) = (5x^2 + 4)(x^2 + 2x + 4)) & .8 = (f(x) = (x - 4)(\sqrt{x} - 1)) \\ .9 = \left(f(x) = \frac{2 - 5x}{3 + 5x}\right) & .10 = \left(f(x) = \frac{3x^3 + 4x^7}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^4} + \frac{2}{x}\right)(4x^5 + 1)\right) & .12 = \left(f(x) = (4x^4 + 5x^5)\left[\frac{x + 2}{-3 + x}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^7 + 5x^5 + x^3 + 2, a = 2] \\ .2 = \left[f(x) = 4\sqrt{x} - 3x + \frac{4}{\sqrt{x}}, a = 4\right] \end{bmatrix}$$

Diff02 for No.11394

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 + 3x - 5) \\ .2 = (f(x) = 5x^3 - 2) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 2x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 - 2, a = 4] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 + 3x - 5) & .2 = (f(x) = 5x^3 - 2) \\ .3 = (f(x) = 2x^4 + 4x^3 - x^2 + 3) & .4 = \left(f(x) = \frac{4}{3}x^4 - \frac{1}{2}x^2 - \frac{2}{5}\right) \\ .5 = \left(f(x) = 4\sqrt{x} + \frac{1}{\sqrt{x}} + 3x\right) & .6 = \left(f(x) = x^{(1/5)} + \frac{1}{x^{(3/5)}} + x^{(5/3)} + \frac{1}{x^{(1/5)}}\right) \\ .7 = (f(x) = (x^2 + 4x + 2)(5x^2 + x)) & .8 = (f(x) = (x + 5)(\sqrt{x} - 1)) \\ .9 = \left(f(x) = \frac{5x - 1}{4x + 5}\right) & .10 = \left(f(x) = \frac{3x^3 - 2x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{2}{x} + \frac{1}{x^2}\right)(4x^3 + 5)\right) & .12 = \left(f(x) = (3x^2 + x^4)\left[\frac{x + 3}{x - 5}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \left[\left[\begin{matrix} P \\ V \\ S \\ S \end{matrix}\right]\right] \\ \& \\ \left[\left[\begin{matrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{matrix}\right]\right] \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^4 + 4x^3 - x^2 + 3, a = -2] \\ .2 = \left[f(x) = 4\sqrt{x} + \frac{1}{\sqrt{x}} + 3x, a = 1\right] \end{bmatrix}$$

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Diff02 for No.11397

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 - 5x - 2) \\ .2 = (f(x) = 3x^3 - 5) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 3\sqrt{x}) \end{bmatrix}, \quad No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 - 3, a = 6] \\ .2 = \left[f(x) = \frac{2}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 - 5x - 2) & .2 = (f(x) = 3x^3 - 5) \\ .3 = (f(x) = 4x^6 + 5x^3 + x^2 - 4x) & .4 = \left(f(x) = \frac{4}{3}x^4 + \frac{1}{2}x^3 - \frac{5}{6}x\right) \\ .5 = \left(f(x) = 3x + 4\sqrt{x} + \frac{5}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(5/4)}} + x^{(4/5)} + \frac{1}{x^{(1/5)}} + \frac{1}{x^{(4/5)}}\right) \\ .7 = (f(x) = (3x^2 + 4x - 4)(5x^2 + 4)) & .8 = (f(x) = (x - 1)(\sqrt{x} + 4)) \\ .9 = \left(f(x) = \frac{x - 4}{5 + 3x}\right) & .10 = \left(f(x) = \frac{2x^3 + 3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^5} + \frac{5}{x^2}\right)(4x^4 + 3)\right) & .12 = \left(f(x) = (5x^5 + 3x^3)\left[\frac{x - 5}{x + 1}\right]\right) \end{bmatrix}, \quad \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 3x + 4\sqrt{x} + \frac{5}{\sqrt{x}}, a = 1\right] \\ .2 = [f(x) = 4x^6 + 5x^3 + x^2 - 4x, a = -2] \end{bmatrix}$$

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Diff02 for No.11456

$$No01 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 4x + 2) \\ .2 = (f(x) = 5x^3 - 3) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 5\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 2x^3 + 3, a = 2] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = -1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 4x + 2) & .2 = (f(x) = 5x^3 - 3) \\ .3 = (f(x) = 4x^7 - 2x^6 - x^4 - 2) & .4 = \left(f(x) = \frac{1}{5}x^3 + \frac{5}{2}x - \frac{1}{5}\right) \\ .5 = \left(f(x) = \frac{4}{\sqrt{x}} + 5\sqrt{x} - 3x\right) & .6 = \left(f(x) = x^{(3/2)} + \frac{1}{x^{(2/3)}} + \frac{1}{x^{(1/3)}} + x^{(1/3)}\right) \\ .7 = (f(x) = (5 + 3x)(x^2 + 2x - 3)) & .8 = (f(x) = (-3 + x)(\sqrt{x} + 5)) \\ .9 = \left(f(x) = \frac{2x + 3}{x - 5}\right) & .10 = \left(f(x) = \frac{2x^3 + 1}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^2} + \frac{3}{x^4}\right)(x + 1)\right) & .12 = \left(f(x) = (3x^5 + 2x)\left[\frac{x - 1}{x + 2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 4x^7 - 2x^6 - x^4 - 2, a = 2] \\ .2 = \left[f(x) = \frac{4}{\sqrt{x}} + 5\sqrt{x} - 3x, a = 4\right] \end{bmatrix}$$

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Diff02 for No.11496

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 + 2x + 5) \\ .2 = (f(x) = 4x^3 - 5) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 4\sqrt{x}) \end{bmatrix}, \quad No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 + 3, a = 2] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = 3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 + 2x + 5) & .2 = (f(x) = 4x^3 - 5) \\ .3 = (f(x) = 5x^5 + 3x^3 + 2x^2 - 1) & .4 = \left(f(x) = \frac{2}{5}x^4 + \frac{3}{5}x^3 + \frac{5}{3}\right) \\ .5 = \left(f(x) = 3x + \sqrt{x} + \frac{4}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(2/5)}} + x^{(2/5)} + \frac{1}{x^{(5/2)}} + \frac{1}{x^{(1/5)}}\right) \\ .7 = (f(x) = (5x^2 + 4x + 1)(5x^2 - 3)) & .8 = (f(x) = (\sqrt{x} - 2)(x - 1)) \\ .9 = \left(f(x) = \frac{3x - 1}{4x + 5}\right) & .10 = \left(f(x) = \frac{4x^7 + x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{2}{x^4} + \frac{5}{x^5}\right)(3 + 4x)\right) & .12 = \left(f(x) = (x^4 + 4x^5)\left[\frac{x - 1}{x + 3}\right]\right) \end{bmatrix}, \quad \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 3x + \sqrt{x} + \frac{4}{\sqrt{x}}, a = 4\right] \\ .2 = [f(x) = 5x^5 + 3x^3 + 2x^2 - 1, a = 2] \end{bmatrix}$$

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Diff02 for No.11509

$$No01 = \begin{bmatrix} .1 = (f(x) = 4x^2 + x - 2) \\ .2 = (f(x) = 5x^3 + 2) \\ .3 = \left(f(x) = \frac{4}{x}\right) \\ .4 = (f(x) = 4\sqrt{x}) \end{bmatrix}, \quad No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 + 5, a = 4] \\ .2 = \left[f(x) = \frac{6}{x^2}, a = -2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 4x^2 + x - 2) & .2 = (f(x) = 5x^3 + 2) \\ .3 = (f(x) = x^7 + 4x^6 + 3x^5 - 2x^3) & .4 = \left(f(x) = \frac{3}{2}x^4 + \frac{4}{3}x^3 - \frac{1}{2}x\right) \\ .5 = \left(f(x) = \frac{2}{\sqrt{x}} - x - 2\sqrt{x}\right) & .6 = \left(f(x) = \frac{1}{x^{(5/4)}} + x^{(5/4)} + x^{(1/5)} + x^{(4/5)}\right) \\ .7 = (f(x) = (2x^2 + 2x + 1)(4x^2 + 4x)) & .8 = (f(x) = (x + 4)(\sqrt{x} - 5)) \\ .9 = \left(f(x) = \frac{3 + 5x}{3x - 5}\right) & .10 = \left(f(x) = \frac{2 - 3x}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^2} + \frac{1}{x^3}\right)(2x^4 + 5)\right) & .12 = \left(f(x) = (3x^2 - 5x)\left[\frac{x + 4}{x + 1}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = \frac{2}{\sqrt{x}} - x - 2\sqrt{x}, a = 4\right] \\ .2 = [f(x) = x^7 + 4x^6 + 3x^5 - 2x^3, a = 2] \end{bmatrix}$$

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Diff02 for No.11539

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 3x + 5) \\ .2 = (f(x) = 3x^3 - 1) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 5\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 - 5, a = 3] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = 2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 3x + 5) & .2 = (f(x) = 3x^3 - 1) \\ .3 = (f(x) = 5x^6 + 2x^4 + x^2 - 5x) & .4 = \left(f(x) = \frac{1}{2}x^5 - \frac{2}{3}x^2 - \frac{5}{6}x\right) \\ .5 = \left(f(x) = 5\sqrt{x} - \frac{1}{\sqrt{x}} - 5x\right) & .6 = \left(f(x) = x^{(2/3)} + \frac{1}{x^{(2/3)}} + x^{(3/2)} + x^{(1/3)}\right) \\ .7 = (f(x) = (3x^2 + x + 5)(3x^2 - 1)) & .8 = (f(x) = (x - 2)(\sqrt{x} + 3)) \\ .9 = \left(f(x) = \frac{1 - 2x}{4x + 5}\right) & .10 = \left(f(x) = \frac{2x^7 + 3x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^3} + \frac{4}{x^2}\right)(2x^4 + 3)\right) & .12 = \left(f(x) = (3x^4 + 2x^2)\left[\frac{x - 5}{x + 4}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \left[\left[\begin{matrix} P \\ V \\ S \\ S \end{matrix}\right]\right] \\ \& \\ \left[\left[\begin{matrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{matrix}\right]\right] \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 5\sqrt{x} - \frac{1}{\sqrt{x}} - 5x, a = 4\right] \\ .2 = [f(x) = 5x^6 + 2x^4 + x^2 - 5x, a = 2] \end{bmatrix}$$

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Diff02 for No.11585

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 + 4x - 2) \\ .2 = (f(x) = 2x^3 + 1) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 4\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 - 4, a = 4] \\ .2 = \left[f(x) = \frac{6}{x^2}, a = -3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 + 4x - 2) & .2 = (f(x) = 2x^3 + 1) \\ .3 = (f(x) = 2x^7 + 4x^6 - 5x^4 + x^2) & .4 = \left(f(x) = \frac{4}{5}x^3 - \frac{1}{4}x^2 + \frac{3}{5}x\right) \\ .5 = \left(f(x) = 5\sqrt{x} - \frac{1}{\sqrt{x}} - 5x\right) & .6 = \left(f(x) = x^{(1/5)} + \frac{1}{x^{(1/5)}} + x^{(2/5)} + x^{(5/2)}\right) \\ .7 = (f(x) = (2x+5)(3x^2+2x+1)) & .8 = (f(x) = (x-4)(\sqrt{x}-1)) \\ .9 = \left(f(x) = \frac{2-5x}{x+5}\right) & .10 = \left(f(x) = \frac{4x^3 + x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^2} + \frac{5}{x^3}\right)(2x^4 + 3)\right) & .12 = \left(f(x) = (2x^4 + 3x^2)\left[\frac{x-2}{x+3}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^7 + 4x^6 - 5x^4 + x^2, a = -2] \\ .2 = \left[f(x) = 5\sqrt{x} - \frac{1}{\sqrt{x}} - 5x, a = 1\right] \end{bmatrix}$$

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Diff02 for No.11593

$$No01 = \begin{bmatrix} .1 = (f(x) = 4x^2 + 3x + 5) \\ .2 = (f(x) = 4x^3 + 3) \\ .3 = \left(f(x) = \frac{6}{x}\right) \\ .4 = (f(x) = 3x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 + 3, a = 5] \\ .2 = \left[f(x) = \frac{6}{x^2}, a = 2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 4x^2 + 3x + 5) & .2 = (f(x) = 4x^3 + 3) \\ .3 = (f(x) = 5x^7 + 4x^5 - 5x^4 + 4) & .4 = \left(f(x) = \frac{5}{3}x^5 - \frac{1}{6}x^2 - \frac{3}{4}\right) \\ .5 = \left(f(x) = 3x - 5\sqrt{x} + \frac{3}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/3)}} + \frac{1}{x^{(2/3)}} + x^{(2/3)} + \frac{1}{x^{(3/2)}}\right) \\ .7 = (f(x) = (5x^2 + 1)(4x^2 + 2x - 3)) & .8 = (f(x) = (x - 5)(\sqrt{x} - 1)) \\ .9 = \left(f(x) = \frac{1 + 2x}{5x - 3}\right) & .10 = \left(f(x) = \frac{3x^5 - 4}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{3}{x^3} + \frac{2}{x^4}\right)(x + 4)\right) & .12 = \left(f(x) = (5x^5 - 3x)\left[\frac{x + 5}{x + 1}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix} \begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix} \end{bmatrix} \\ \& \\ \begin{bmatrix} \begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix} \end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 3x - 5\sqrt{x} + \frac{3}{\sqrt{x}}, a = 1\right] \\ .2 = [f(x) = 5x^7 + 4x^5 - 5x^4 + 4, a = 2] \end{bmatrix}$$

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Diff02 for No.11633

$$No01 = \begin{bmatrix} .1 = \left(f(x) = 3x^2 - 5x - 4\right) \\ .2 = \left(f(x) = 2x^3 + 5\right) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = \left(f(x) = 3\sqrt{x}\right) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = \left[f(x) = 3x^3 + 5, a = 3\right] \\ .2 = \left[f(x) = \frac{3}{x^2}, a = -2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = \left(f(x) = 3x^2 - 5x - 4\right) & .2 = \left(f(x) = 2x^3 + 5\right) \\ .3 = \left(f(x) = x^5 + 5x^3 - 2x + 3\right) & .4 = \left(f(x) = \frac{5}{4}x^3 - \frac{3}{5}x^2 + \frac{1}{2}x\right) \\ .5 = \left(f(x) = \frac{4}{\sqrt{x}} - 5\sqrt{x} - 2x\right) & .6 = \left(f(x) = x^{(3/4)} + \frac{1}{x^{(3/4)}} + x^{(1/4)} + \frac{1}{x^{(1/4)}}\right) \\ .7 = \left(f(x) = (4x^2 + 2x + 1)(4x^2 + 5x)\right) & .8 = \left(f(x) = (\sqrt{x} + 2)(x + 1)\right) \\ .9 = \left(f(x) = \frac{3 + 5x}{x - 4}\right) & .10 = \left(f(x) = \frac{5x^7 - x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^2} + \frac{2}{x^5}\right)(3 + 4x)\right) & .12 = \left(f(x) = (2x^5 - x^2)\left[\frac{x + 2}{x + 1}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \left[\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\right] \\ \& \\ \left[\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\right] \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = \frac{4}{\sqrt{x}} - 5\sqrt{x} - 2x, a = 1\right] \\ .2 = \left[f(x) = x^5 + 5x^3 - 2x + 3, a = 2\right] \end{bmatrix}$$

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Diff02 for No.11636

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 - 4x + 1) \\ .2 = (f(x) = 6x^3 + 5) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 5\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 + 1, a = 4] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = \text{-}1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 - 4x + 1) & .2 = (f(x) = 6x^3 + 5) \\ .3 = (f(x) = 5x^7 + x^6 + 4x^2 - 5x) & .4 = \left(f(x) = \frac{1}{5}x^3 + \frac{1}{2}x^2 + \frac{4}{3}\right) \\ .5 = \left(f(x) = \frac{1}{\sqrt{x}} - 5x + \sqrt{x}\right) & .6 = \left(f(x) = \frac{1}{x^{(3/4)}} + \frac{1}{x^{(1/4)}} + \frac{1}{x^{(4/3)}} + x^{(1/4)}\right) \\ .7 = (f(x) = (x^2 + 3x - 4)(-4 + 3x)) & .8 = (f(x) = (\sqrt{x} + 5)(x - 1)) \\ .9 = \left(f(x) = \frac{5x + 2}{3x - 1}\right) & .10 = \left(f(x) = \frac{4x^3 + 3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{2}{x} + \frac{5}{x^2}\right)(x^3 + 1)\right) & .12 = \left(f(x) = (x^4 + 2x^3)\left[\frac{x + 2}{-3 + x}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = \frac{1}{\sqrt{x}} - 5x + \sqrt{x}, a = 1\right] \\ .2 = [f(x) = 5x^7 + x^6 + 4x^2 - 5x, a = \text{-}2] \end{bmatrix}$$

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Diff02 for No.11650

$$No01 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 2x - 3) \\ .2 = (f(x) = 3x^3 - 2) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 6\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 - 3, a = 5] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = -3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 2x - 3) & .2 = (f(x) = 3x^3 - 2) \\ .3 = (f(x) = x^5 + 2x^2 + 5x - 4) & .4 = \left(f(x) = \frac{2}{3}x^5 - \frac{1}{4}x^4 + \frac{1}{5}\right) \\ .5 = \left(f(x) = 4\sqrt{x} + 5x - \frac{1}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(4/5)}} + x^{(4/5)} + x^{(5/4)} + x^{(1/5)}\right) \\ .7 = (f(x) = (5x^2 + 5x + 4)(5x^2 - 1)) & .8 = (f(x) = (\sqrt{x} - 2)(x + 3)) \\ .9 = \left(f(x) = \frac{2x - 3}{4 + 3x}\right) & .10 = \left(f(x) = \frac{2x^7 + 3x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{3}{x^3} + \frac{2}{x}\right)(x^2 + 5)\right) & .12 = \left(f(x) = (2x^3 + x)\left[\frac{x+4}{x-1}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 4\sqrt{x} + 5x - \frac{1}{\sqrt{x}}, a = 4\right] \\ .2 = [f(x) = x^5 + 2x^2 + 5x - 4, a = -2] \end{bmatrix}$$

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Diff02 for No.12273

$$No01 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 4x - 1) \\ .2 = (f(x) = 6x^3 + 1) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 2\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 + 2, a = 5] \\ .2 = \left[f(x) = \frac{2}{x^2}, a = -1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 4x - 1) & .2 = (f(x) = 6x^3 + 1) \\ .3 = (f(x) = 5x^7 + 2x^6 + 5x^5 + 3x^3) & .4 = \left(f(x) = \frac{5}{2}x^5 - \frac{1}{6}x^4 - \frac{1}{2}x^2\right) \\ .5 = \left(f(x) = 5\sqrt{x} - x + \frac{3}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/6)}} + \frac{1}{x^{(5/6)}} + x^{(1/6)} + \frac{1}{x^{(6/5)}}\right) \\ .7 = (f(x) = (x^2 + 4x - 2)(4x + 5)) & .8 = (f(x) = (x + 4)(\sqrt{x} + 5)) \\ .9 = \left(f(x) = \frac{3 + 4x}{x - 2}\right) & .10 = \left(f(x) = \frac{1 + 3x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x} + \frac{1}{x^2}\right)(2 + 5x^4)\right) & .12 = \left(f(x) = (2x^2 + 3x)\left[\frac{x - 5}{x + 1}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 5x^7 + 2x^6 + 5x^5 + 3x^3, a = 2] \\ .2 = \left[f(x) = 5\sqrt{x} - x + \frac{3}{\sqrt{x}}, a = 1\right] \end{bmatrix}$$

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Diff02 for No.12356

$$No01 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 2x - 1) \\ .2 = (f(x) = 4x^3 - 5) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 3x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 - 1, a = 3] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 5x^2 - 2x - 1) & .2 = (f(x) = 4x^3 - 5) \\ .3 = (f(x) = 4x^5 + x^3 - 2x^2 + x) & .4 = \left(f(x) = \frac{1}{3}x^4 - \frac{2}{3}x^3 + \frac{2}{5}\right) \\ .5 = \left(f(x) = \sqrt{x} + \frac{4}{\sqrt{x}} - 3x\right) & .6 = \left(f(x) = \frac{1}{x^{(1/5)}} + x^{(1/5)} + x^{(3/5)} + \frac{1}{x^{(5/3)}}\right) \\ .7 = (f(x) = (5x^2 + 2x - 3)(2x^2 + 4)) & .8 = (f(x) = (\sqrt{x} + 3)(x + 1)) \\ .9 = \left(f(x) = \frac{5 - 4x}{x + 5}\right) & .10 = \left(f(x) = \frac{5x^5 - x^7}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^5} + \frac{2}{x}\right)(x^3 + 3)\right) & .12 = \left(f(x) = (4x^4 - x^5)\left[\frac{x + 5}{x + 3}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 4x^5 + x^3 - 2x^2 + x, a = -2] \\ .2 = \left[f(x) = \sqrt{x} + \frac{4}{\sqrt{x}} - 3x, a = 1\right] \end{bmatrix}$$

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Diff02 for No.12585

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 - 4x + 1) \\ .2 = (f(x) = 2x^3 - 3) \\ .3 = \left(f(x) = \frac{6}{x}\right) \\ .4 = (f(x) = 6\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 + 3, a = 6] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 - 4x + 1) & .2 = (f(x) = 2x^3 - 3) \\ .3 = (f(x) = 4x^5 - x^4 - 5x^2 - 1) & .4 = \left(f(x) = \frac{4}{5}x^5 - \frac{1}{5}x^4 + \frac{1}{2}\right) \\ .5 = \left(f(x) = 3\sqrt{x} + \frac{4}{\sqrt{x}} - 3x\right) & .6 = \left(f(x) = \frac{1}{x^{(1/5)}} + x^{(1/5)} + \frac{1}{x^{(4/5)}} + x^{(4/5)}\right) \\ .7 = (f(x) = (4x^2 + x - 1)(4x^2 - 5)) & .8 = (f(x) = (\sqrt{x} + 3)(x - 5)) \\ .9 = \left(f(x) = \frac{5x + 2}{3x - 1}\right) & .10 = \left(f(x) = \frac{3x^3 - 2x^7}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^5} + \frac{4}{x}\right)(2x^4 + 5)\right) & .12 = \left(f(x) = (x^4 + 4x^5)\left[\frac{x - 1}{x + 3}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix} \begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix} \end{bmatrix} \\ \& \\ \begin{bmatrix} \begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix} \end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 4x^5 - x^4 - 5x^2 - 1, a = -2] \\ .2 = \left[f(x) = 3\sqrt{x} + \frac{4}{\sqrt{x}} - 3x, a = 4\right] \end{bmatrix}$$

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Diff02 for No.12667

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 5x + 1) \\ .2 = (f(x) = 5x^3 + 3) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 2\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 5x^3 + 2, a = 3] \\ .2 = \left[f(x) = \frac{2}{x^2}, a = -1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 5x + 1) & .2 = (f(x) = 5x^3 + 3) \\ .3 = (f(x) = 2x^6 + x^5 - 4x - 3) & .4 = \left(f(x) = \frac{1}{4}x^3 - \frac{4}{5}x - \frac{1}{4}\right) \\ .5 = \left(f(x) = 4\sqrt{x} + 5x - \frac{2}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(4/5)}} + x^{(4/5)} + x^{(5/4)} + x^{(1/5)}\right) \\ .7 = (f(x) = (x^2 + x - 1)(5x + 4)) & .8 = (f(x) = (x + 4)(\sqrt{x} + 1)) \\ .9 = \left(f(x) = \frac{3x + 2}{3x - 5}\right) & .10 = \left(f(x) = \frac{5x + x^5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{5}{x^4} + \frac{3}{x}\right)(x^2 + 2)\right) & .12 = \left(f(x) = (x^5 - 5x)\left[\frac{x + 5}{x + 4}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 4\sqrt{x} + 5x - \frac{2}{\sqrt{x}}, a = 4\right] \\ .2 = [f(x) = 2x^6 + x^5 - 4x - 3, a = 2] \end{bmatrix}$$

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Diff02 for No.12678

$$No01 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 4x + 3) \\ .2 = (f(x) = 6x^3 + 1) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 5x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 2x^3 - 5, a = 4] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = 3\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 2x^2 + 4x + 3) & .2 = (f(x) = 6x^3 + 1) \\ .3 = (f(x) = 2x^6 + 4x^5 - x^3 + 4x^2) & .4 = \left(f(x) = \frac{3}{2}x^2 - \frac{4}{5}x - \frac{2}{3}\right) \\ .5 = \left(f(x) = \frac{4}{\sqrt{x}} + 5\sqrt{x} + x\right) & .6 = \left(f(x) = \frac{1}{x^{(2/5)}} + x^{(2/5)} + \frac{1}{x^{(5/2)}} + \frac{1}{x^{(1/5)}}\right) \\ .7 = (f(x) = (4x^2 + x + 4)(2x^2 + 4x)) & .8 = (f(x) = (\sqrt{x} - 2)(x + 5)) \\ .9 = \left(f(x) = \frac{x+4}{5x-3}\right) & .10 = \left(f(x) = \frac{x-5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{4}{x^4} + \frac{5}{x^5}\right)(3x^3 + 1)\right) & .12 = \left(f(x) = (5x^3 + 3x^2)\left[\frac{x-2}{x+1}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 2x^6 + 4x^5 - x^3 + 4x^2, a = 2] \\ .2 = \left[f(x) = \frac{4}{\sqrt{x}} + 5\sqrt{x} + x, a = 4\right] \end{bmatrix}$$

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Diff02 for No.12690

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 - 2x + 5) \\ .2 = (f(x) = 5x^3 - 4) \\ .3 = \left(f(x) = \frac{6}{x}\right) \\ .4 = (f(x) = 2\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 4x^3 - 3, a = 6] \\ .2 = \left[f(x) = \frac{2}{x^2}, a = 3 \right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 - 2x + 5) & .2 = (f(x) = 5x^3 - 4) \\ .3 = (f(x) = x^6 + 4x^4 - 2x^3 - 1) & .4 = \left(f(x) = \frac{3}{2}x^5 - \frac{1}{2}x^2 + \frac{3}{2}\right) \\ .5 = \left(f(x) = 2x - \frac{3}{\sqrt{x}} + 2\sqrt{x}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/5)}} + x^{(1/5)} + x^{(3/5)} + \frac{1}{x^{(5/3)}}\right) \\ .7 = (f(x) = (2x - 3)(x^2 + x - 4)) & .8 = (f(x) = (x - 4)(\sqrt{x} - 3)) \\ .9 = \left(f(x) = \frac{x + 5}{-4 + 3x}\right) & .10 = \left(f(x) = \frac{3x^3 - 5}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{4}{x^2} + \frac{3}{x}\right)(2 + 5x^4)\right) & .12 = \left(f(x) = (5x^3 + 4x)\left[\frac{x + 5}{x - 2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 2x - \frac{3}{\sqrt{x}} + 2\sqrt{x}, a = 4 \right] \\ .2 = [f(x) = x^6 + 4x^4 - 2x^3 - 1, a = 2] \end{bmatrix}$$

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Diff02 for No.12696

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 + 5x + 3) \\ .2 = (f(x) = 3x^3 + 2) \\ .3 = \left(f(x) = \frac{5}{x}\right) \\ .4 = (f(x) = 4\sqrt{x}) \end{bmatrix}, \quad No02 = \begin{bmatrix} .1 = [f(x) = 2x^3 - 1, a = 3] \\ .2 = \left[f(x) = \frac{5}{x^2}, a = 2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 + 5x + 3) & .2 = (f(x) = 3x^3 + 2) \\ .3 = (f(x) = 3x^6 - 2x^4 - 3x^3 - 5x^2) & .4 = \left(f(x) = \frac{1}{2}x^5 + \frac{3}{4}x^3 + \frac{5}{3}\right) \\ .5 = \left(f(x) = 4x + \frac{5}{\sqrt{x}} - \sqrt{x}\right) & .6 = \left(f(x) = \frac{1}{x^{(5/2)}} + x^{(1/5)} + x^{(2/5)} + x^{(5/2)}\right) \\ .7 = (f(x) = (2x^2 + 3)(5x^2 + x + 2)) & .8 = (f(x) = (\sqrt{x} - 4)(x - 1)) \\ .9 = \left(f(x) = \frac{3 - 2x}{1 + 3x}\right) & .10 = \left(f(x) = \frac{4x - 3x^3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{4}{x} + \frac{1}{x^3}\right)(3x^4 + 2)\right) & .12 = \left(f(x) = (x^2 + 5x)\left[\frac{x+1}{x-2}\right]\right) \end{bmatrix}, \quad \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 4x + \frac{5}{\sqrt{x}} - \sqrt{x}, a = 4\right] \\ .2 = [f(x) = 3x^6 - 2x^4 - 3x^3 - 5x^2, a = -2] \end{bmatrix}$$

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Diff02 for No.12777

$$No01 = \begin{bmatrix} .1 = (f(x) = 4x^2 + 2x + 5) \\ .2 = (f(x) = 6x^3 + 1) \\ .3 = \left(f(x) = \frac{2}{x}\right) \\ .4 = (f(x) = 2\sqrt{x}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 - 1, a = 6] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = 2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 4x^2 + 2x + 5) & .2 = (f(x) = 6x^3 + 1) \\ .3 = (f(x) = 4x^6 + 3x^4 + 5x^2 - 4x) & .4 = \left(f(x) = \frac{2}{5}x^5 - \frac{1}{6}x^2 + \frac{1}{3}x\right) \\ .5 = \left(f(x) = 5\sqrt{x} - \frac{1}{\sqrt{x}} - 3x\right) & .6 = \left(f(x) = \frac{1}{x^{(1/3)}} + x^{(2/3)} + x^{(3/2)} + \frac{1}{x^{(3/2)}}\right) \\ .7 = (f(x) = (3x + 2)(3x^2 + 4x + 4)) & .8 = (f(x) = (\sqrt{x} + 2)(-3 + x)) \\ .9 = \left(f(x) = \frac{3 + 4x}{3x - 5}\right) & .10 = \left(f(x) = \frac{5x^7 - 3}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{1}{x^5} + \frac{2}{x^4}\right)(3 + 5x)\right) & .12 = \left(f(x) = (5x + 4x^5)\left[\frac{x - 1}{x + 4}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix} \begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix} \end{bmatrix} \\ \& \\ \begin{bmatrix} \begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix} \end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = [f(x) = 4x^6 + 3x^4 + 5x^2 - 4x, a = 2] \\ .2 = \left[f(x) = 5\sqrt{x} - \frac{1}{\sqrt{x}} - 3x, a = 1\right] \end{bmatrix}$$

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Diff02 for No.12785

$$No01 = \begin{bmatrix} .1 = (f(x) = x^2 + 2x + 5) \\ .2 = (f(x) = 2x^3 + 5) \\ .3 = \left(f(x) = \frac{3}{x}\right) \\ .4 = (f(x) = 2x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 3x^3 - 1, a = 5] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = -2\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = x^2 + 2x + 5) & .2 = (f(x) = 2x^3 + 5) \\ .3 = (f(x) = 4x^4 - 3x^3 + 2x^2 + x) & .4 = \left(f(x) = \frac{1}{3}x^4 - \frac{1}{5}x^3 + \frac{3}{4}x^2\right) \\ .5 = \left(f(x) = \frac{2}{\sqrt{x}} - 3\sqrt{x} - 4x\right) & .6 = \left(f(x) = x^{(3/2)} + \frac{1}{x^{(1/3)}} + x^{(1/3)} + \frac{1}{x^{(3/2)}}\right) \\ .7 = (f(x) = (4x^2 + x + 4)(4x + 5)) & .8 = (f(x) = (x + 4)(\sqrt{x} + 5)) \\ .9 = \left(f(x) = \frac{4 - x}{x + 4}\right) & .10 = \left(f(x) = \frac{3x^3 + 2}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{2}{x} + \frac{3}{x^2}\right)(5x^3 + 4)\right) & .12 = \left(f(x) = (x^3 - 2x^2)\left[\frac{x+1}{x+2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \left[\left[\begin{matrix} P \\ V \\ S \\ S \end{matrix}\right]\right] \\ \& \\ \left[\left[\begin{matrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{matrix}\right]\right] \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = \frac{2}{\sqrt{x}} - 3\sqrt{x} - 4x, a = 4\right] \\ .2 = [f(x) = 4x^4 - 3x^3 + 2x^2 + x, a = 2] \end{bmatrix}$$

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Diff02 for No.13085

$$No01 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 2x - 4) \\ .2 = (f(x) = 2x^3 + 5) \\ .3 = \left(f(x) = \frac{4}{x}\right) \\ .4 = (f(x) = 6x^{(1/3)}) \end{bmatrix}, \quad , No02 = \begin{bmatrix} .1 = [f(x) = 6x^3 + 1, a = 4] \\ .2 = \left[f(x) = \frac{4}{x^2}, a = 1\right] \end{bmatrix}$$

$$No03 = \begin{bmatrix} .1 = (f(x) = 3x^2 + 2x - 4) & .2 = (f(x) = 2x^3 + 5) \\ .3 = (f(x) = 5x^7 - 2x^5 - x^4 - 3x^3) & .4 = \left(f(x) = \frac{3}{2}x^5 + \frac{4}{5}x^4 - \frac{5}{4}x\right) \\ .5 = \left(f(x) = 5x + 3\sqrt{x} + \frac{2}{\sqrt{x}}\right) & .6 = \left(f(x) = \frac{1}{x^{(1/5)}} + \frac{1}{x^{(5/4)}} + x^{(4/5)} + x^{(5/4)}\right) \\ .7 = (f(x) = (5x^2 - 2)(2x^2 + x + 4)) & .8 = (f(x) = (\sqrt{x} + 2)(x + 1)) \\ .9 = \left(f(x) = \frac{5x - 1}{x + 4}\right) & .10 = \left(f(x) = \frac{3x^7 + x}{\sqrt{x}}\right) \\ .11 = \left(f(x) = \left(\frac{2}{x^2} + \frac{3}{x^5}\right)(4x^4 + 5)\right) & .12 = \left(f(x) = (5x^4 + 2x^2)\left[\frac{x+1}{x-2}\right]\right) \end{bmatrix}, \quad , \begin{bmatrix} \begin{bmatrix}\begin{bmatrix} P \\ V \\ S \\ S \end{bmatrix}\end{bmatrix} \\ \& \\ \begin{bmatrix}\begin{bmatrix} M \\ a \\ t \\ h \\ @ \\ M \\ U \\ T \end{bmatrix}\end{bmatrix} \end{bmatrix}$$

$$No04 = \begin{bmatrix} .1 = \left[f(x) = 5x + 3\sqrt{x} + \frac{2}{\sqrt{x}}, a = 1\right] \\ .2 = [f(x) = 5x^7 - 2x^5 - x^4 - 3x^3, a = 2] \end{bmatrix}$$

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