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$$\lim_{x\to+\infty} e^{\frac{3x^2+x+1}{x^3}\cdot\sqrt[4]{x^4+x^3+5}-x} =$$

$$= \lim_{x\to+\infty} e^{\frac{3x^2+x+1}{x^3}\sqrt[4]{x^4+x^3+5}} - e^{\frac{3x^2+x+1}{x^3}}\cdot x$$

$$= \lim_{x\to+\infty} e^{\frac{3x^2+x+1}{x^3}}\left(\sqrt[4]{x^4+x^3+5}-x\right) + x\left(e^{\frac{3x^2+x+1}{x^3}}-1\right) =$$

$$= \lim_{x\to+\infty} e^{\frac{3x^2+x+1}{x^3}}\left[x\sqrt[4]{1+\frac{1}{x}+\frac{5}{x^4}}-x\right] + x\left(e^{\frac{3x^2+x+1}{x^3}}-1\right)$$

$$= \lim_{x\to+\infty} e^{\frac{3x^2+x+1}{x^3}} x\,\frac{\left(1+\frac{1}{x}+\frac{5}{x^4}\right)^{\frac{1}{4}}-1}{\left(0+\frac{1}{x}+\frac{5}{x^4}\right)}\left(0+\frac{1}{x}+\frac{5}{x^4}\right) + x\,\frac{e^{\frac{3x^2+x+1}{x^3}}-1}{\frac{3x^2+x+1}{x^3}}\cdot\frac{3x^2+x+1}{x^3}\cdot x =$$

$$= e^0\cdot\frac{1}{4}\cdot 1 + 1\cdot 3 = \frac{1}{4}+3 = \frac{13}{4}$$

1- alt. sex - fetish

2- rec. outdoor . fishing . fly

PESCA

F G H I JK L M N O