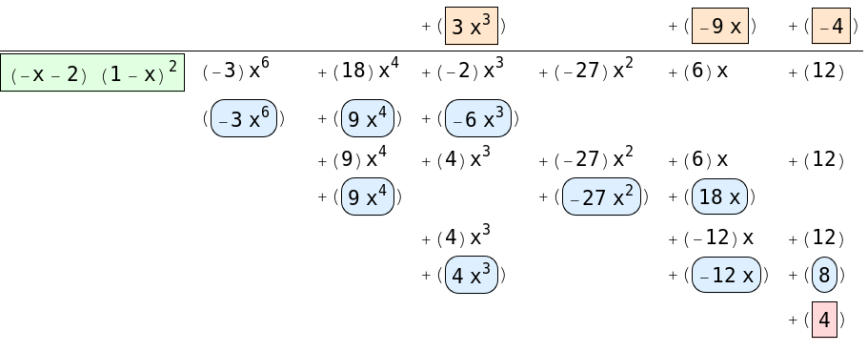
4.

Which of the following is the Quotient of $-3x^6 + 18x^4 - 2x^3 - 27x^2 + 6x + 12$ divided by $(-x-2)(1-x)^2$



Coefficient list:

{3, 0, -9, -4}