x_k y_k

-2   2

-1   0 $\dfrac{-2}{1}=-2$

0   2   2 $\dfrac{4}{2}=2$

1   -4   2-6 $\dfrac{-4}{4}$ $\dfrac{6}{3}=6-2$

2   -30   -26   -10 -6 -2 0

a) $2 + 0 -2(x+2) + 2(x+2)(x+1) + 2(x)(x+2)(x+7)$

h) $L_4 = L_3$