BE 3D growth rate (Gn+1 eikpax. eikpax. eikrax - Gn. eikpax. eikqax. eikqax. eikqax. eikqax.

$$\int_{0}^{n+1} -G^{n} = \frac{dd}{dx^{2}}$$

$$G^{n+1} - G^n = \frac{x st}{s x^2} G^{n+1} \left(3e^{-iksx} + 3e^{iksx} - 6 \right)$$

$$\frac{G^{n+1}}{G^n} = \frac{1}{1-3\cdot 2((\cos(k\omega x)-1))}$$

$$\cos goes from 1 to -1, so rate goes from 1 to
$$\frac{1}{1+12C}$$$$

$$G^{n+1}(1-3C(e^{-ik\Delta x}+e^{ik\Delta x}-2))=G^{n}$$