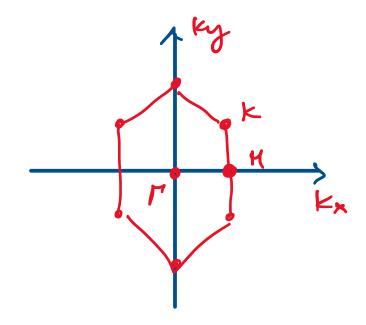
$$k_{F1} = \left(\frac{2\pi}{3ace}, \frac{2\pi}{3J_3ace}\right)$$

$$K_{F3} = \begin{pmatrix} -2\pi & 2\pi \\ 3\alpha_{cc} & 3\sqrt{3}\alpha_{cc} \end{pmatrix}$$

$$KFn = \left(-\frac{2\pi}{3ac}, -\frac{2\pi}{3b3ac}\right)$$



$$\left| f(t) \right|_{K_{f_2}}^{\varrho} = 1 + 4 \cos \left( \frac{\alpha}{2} \frac{\alpha_{f_1}}{3 \sqrt{3} \alpha_{ce}} \right) \cos \left( \Delta k \sqrt{3} \alpha_{ce} \right) + 4 \cos^2 \left( \frac{2\pi}{3 \sqrt{3} \alpha_{ce}} \cdot \frac{\alpha_{cc} \sqrt{3}}{2} \right) = 1$$

$$\frac{2}{4} - 4 \cdot \frac{1}{2} \cos \left( \frac{\Delta k \sqrt{3} \alpha}{2} \right) + 4 \cdot \frac{1}{4} = 2 - 2 \cos \left( \frac{\Delta k \sqrt{3} \alpha}{2} \right) \frac{\Delta k}{2}$$

$$2 - 2 \left[1 - \frac{3}{6}a^{2}\Delta k^{2}\right] = 2 - 2 + \frac{3}{4}a^{2}\Delta k^{2} = \frac{3}{4}a^{2}\Delta k^{2}$$

