

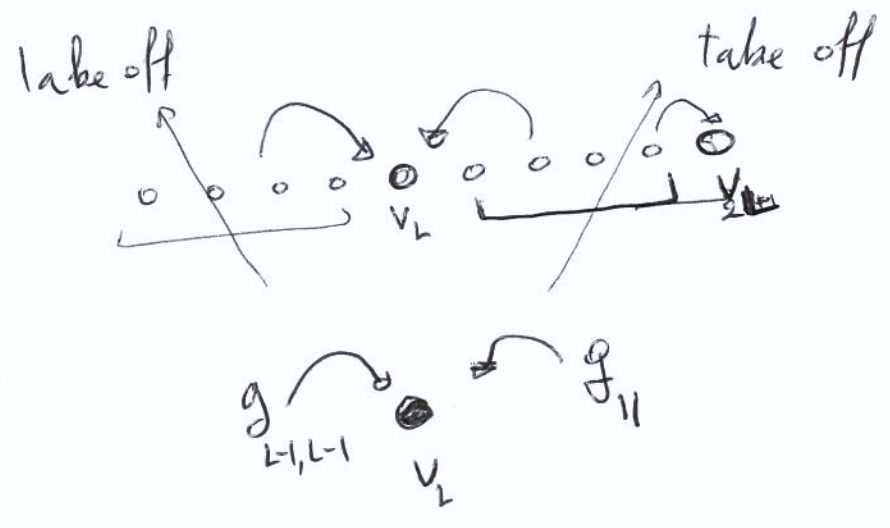
take off sites from $(n-1)L+1$, to nL ↓



$$V_L + g_{11} + g_{L-1, L-1}$$

$$t = g_{1, L-1}$$

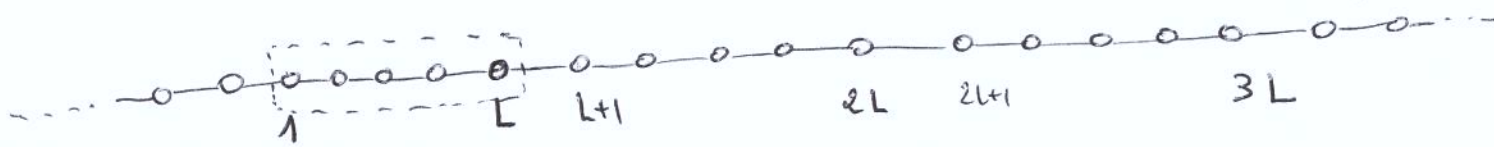
because



$$G_{0, nL} = - \frac{e^{i n \theta}}{2 \cos \theta (-g_{1, L-1})}$$

$$\cos \theta = - \frac{E - (V_L + g_{11} + g_{L-1, L-1})}{2 (-g_{1, L-1})}$$

$$\Gamma = \sqrt{4 g_{1, L-1}^2 - (E - V_L + g_{11} + g_{L-1, L-1})^2}$$



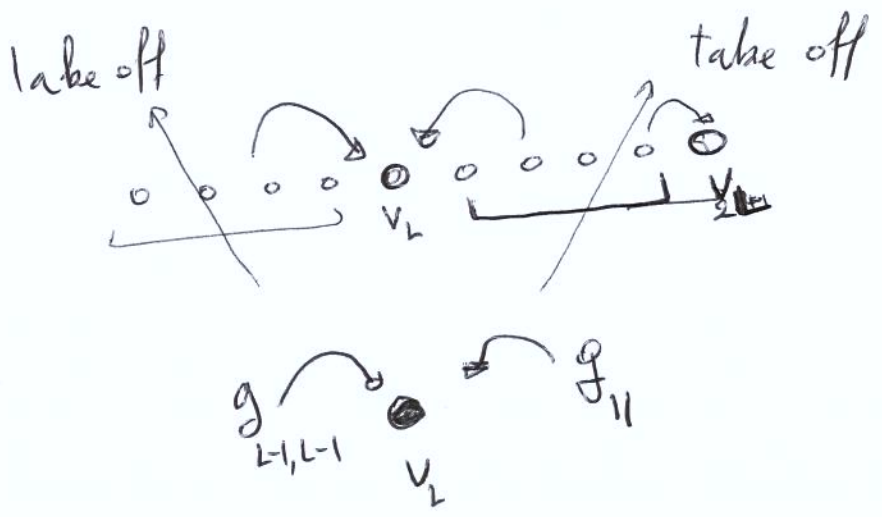
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