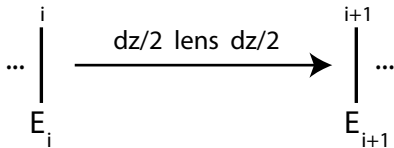
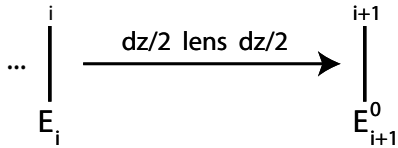


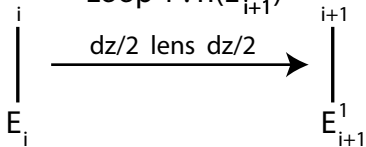
no Kerr



Kerr



Loop 1 :  $n(E_{i+1}^0)$



Loop 2 :  $n(E_{i+1}^1)$

