properties:

- Eigenfunctions are of the form
  
  \( (a_0 + i a_1)^2 \)

- \( \partial_z (a_0 + i a_1)^2 = e (e + 2) (a_0 + i a_1)^2 \)

  as. with \( a_0, a_1 \)

- \( I = \frac{e}{2} \)

- \( \mathcal{H} = \frac{1}{8 \text{Int}} \mathcal{L} (e + 2) = \frac{1}{2} e^2 (2 + 1) \)

  \( = \frac{1}{2 \text{Int}} \mathcal{L} (2 + 1) \)

The bound is that we have \( I = 2 \)