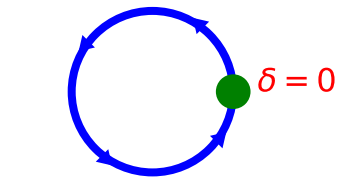
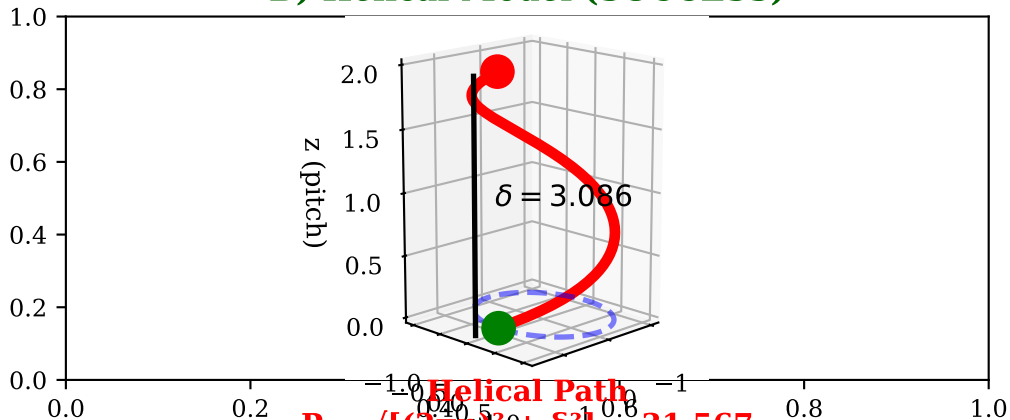


A) Circular Model (FAILS)



Circular Path
Scalar Field (Spin-0)
 $P = \sqrt{(2\pi n)^2 + \delta^2} = 137.696416$
ERROR: 0.48%

B) Helical Model (SUCCESS)



Helical Path
 $P = \sqrt{(2\pi n)^2 + \delta^2} = 31.567$

Helix Angle: $\theta = 5.61^\circ$
Vector Field (Spin-1)

$\kappa_5 = 137.036$

EXACT! (0.001% error)