

Point-Like Perturber  $(\theta_p, \phi_p) = (1.5707963267948966, 0)$

tol=1e-12 a,p,e,x=(0.5, 10.0, 0.1, 0.8)

$\delta$  from unperturbed

observedLongitude =  $\pi/4$ , observedInclination =  $\pi/6$

