

PHYSICS 331 ADVANCED CLASSICAL MECHANICS
Problem Set 24

Task 1

Using no more than two sides of one sheet of paper, summarise many interesting facts about the conic sections. Be sure to include any illuminating diagrams and explain where the ‘conic’ in conic section came from. Pay particular attention to the expression of conic sections in polar form.

Task 2 (optional)

Make corrections to Test 2A.

Other Things

Read sections 8.6–8.8 of our text. Please remember to submit your journal entry.