

1st year Mechanics: Recommended book list

N. Harnew MT 2016/HT 2017

- 1) Introduction to Classical Mechanics A P French & M G Ebison (Chapman & Hall)
- 2) Introduction to Classical Mechanics D. Morin (CUP). Especially good for Lagrangian Dynamics and many solved examples.
- 3) Classical Mechanics : a modern introduction, M W McCall (Wiley 2001)
- 4) Mechanics Berkeley Physics Course Vol I C Kittel et al. (McGraw Hill)
- 5) Fundamentals of Physics Halliday, Resnick & Walker (Wiley)
- 6) Analytical Mechanics 6th ed, Fowles & Cassidy (Harcourt)
- 7) Physics for Scientists & Engineers, (Chapters on Mechanics) P.A Tipler & G. Mosca (W H Freeman)
- 8) Classical Mechanics T W B Kibble and F H H Berkshire (Imperial College Press)

