

Homework due Wed., Sept 19:

page 22: (21) NOTE! The definition of a helix in the first sentence of (21) is not correct. It should say the tangent lines are at a fixed constant positive angle less than $\pi/2$ with a given direction. (not perpendicular). The second sentence (Lancret's Theorem) is ok, and the problem is to prove it.

2.24, 2.28, 2.55,

page 55: (4), (5) ,(6)