

MATH 265 (Section E1) Homework No. 1

Reading

Section 13.1 (May omit Example 3 and calculation of the arclength in Example 8)

Sections 13.2, 13.3, 13.4.

Suggested Problems

Section 13.1, Exercise 9,11,25,31.

Section 13.2, Exercise 1,3,7,11.

Section 13.3, Exercise 1,3,7,13.

Section 13.4, Exercise 1,3,9,21,35.

Problems to be handed in by Thursday, January 19-th

Problem 26 in Section 13.1, Problems 14 and 22 in Section 13.4.