

Math 1A, Homework 2, due Wed., 02/02/2011

In the coming 4 lectures (01/24–01/31) we shall cover sections 1.6–2.3 of the book. In particular, we shall meet for the first time one of the central notions of Calculus, the notion of *limit*.

I haven't assigned any homework from 2.1, but you should definitely read that section. I suggest you do exercises 3 and 5 from 2.1 on your own (not to hand in).

Homework to hand in:

Section 1.6: 3, 5, 16, 18, 26, 35, 36, 39, 48, 58, 60, 64, 65, 66.

Section 2.2: 2, 6, 14, 28, 29, 40.

Section 2.3: 4, 10, 13, 17, 18.