

**UPDATED GENERAL INFORMATION — FEBRUARY 21, 2009**

There are a couple of typographical errors in Exercise III.4.11, which appears in the file `math133exercises3.pdf`. In the last line on page 11, the text following “where  $\mathbf{x}$ ” should read “where  $\mathbf{x} = \mathbf{b} + \mathbf{y}$  and  $\mathbf{y}$  is given by ...” Also, the last clause in the hint (on page 12) should read “ $\mathbf{x}$  is the midpoint of  $[\mathbf{p} \mathbf{q}]$ ” (of course,  $\mathbf{p}$  cannot be the midpoint of  $[\mathbf{p} \mathbf{q}]$ ).

The online file will be corrected to incorporate this change.