

**UPDATED GENERAL INFORMATION — MAY 16, 2017**

*The second quiz*

This will be taken from one of the following:

- (1) One of the problems III.2.3, III.2.6 or III.2.7 from the Additional Exercises in `exercises3s15.pdf`.
- (2) One of Propositions II.2.2 or II.2.5 in the course notes `math145Bnotes2.2.pdf`.
- (3) The example of a non-Hausdorff quotient space on page II.2.4 of `math145Bnotes2.2.pdf`.

*Typographical correction*

In Additional Exercise III.2.5 from `exercises3s15.pdf`, the formula should read  $\varphi_a(z) = z+a$ , not  $z+1$ .