

# Errata in my papers

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January 31, 2014

**Julius and Julia: Mastering the art of the Schwarz lemma, *American Mathematical Monthly* 117 (2010) 770–785.**

- In equation (6) on page 775, the constant 2 should be 4. The equation should read as follows:

$$\left| \frac{z - \zeta}{z - \bar{\zeta}} \right|^2 = 1 - \frac{4(\operatorname{Im} z)(\operatorname{Im} \zeta)}{|z - \bar{\zeta}|^2}.$$

The error does not affect the remark at the bottom of the page, where equation (6) is used, for the constant (whatever its value) cancels out of the calculation.