

## REFERENCES

1. G. A. Dirac, *Map-colour theorems*, Can. J. Math., 4 (1952), 480–490.
2. ———, *A theorem of R. L. Brooks and a conjecture of H. Hadwiger*, Proc. London Math. Soc. (3), 7 (1957).
3. P. J. Heawood, *Map-colour theorem*, Quart. J. Math., 24 (1890), 332–338.

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## CORRECTION TO “A MINIMUM-MAXIMUM PROBLEM FOR DIFFERENTIAL EXPRESSIONS”

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The author takes this opportunity to correct some misprints and to add a note to his paper “*A minimum-maximum problem for differential expressions*,” in this Journal, 9 (1957), 132–140.

Page 134, Equation (2.5): for this equation read

$$\| \xi x_0 \| = \inf \{ \| \xi x \| \mid x \in X \}.$$

Page 137, line –5: for “ $e_0^i$ ” read “ $e^i$ ”.

Page 138, line –7: for “ $|\xi_0^i|$ ” read “ $|\zeta_0^i|$ ”.

*Added note:* Since the preparation of this manuscript it has come to the author’s attention that the present problem bears a close relationship to the “Bang-Bang” control problem (3). Choosing  $c = 0$ ,  $\eta_b = 0$ , and allowing the endpoint  $b$  to vary, it is easy to show that the value of  $\|g_0\|$  at the solution is a continuous monotone function of  $b$ . The value of  $b$  for which  $\|g_0\| = 1$  provides the solution to a “Bang-Bang” problem of a rather general type.

## REFERENCE

3. R. Bellman, I. Glicksburg, and O. Gross, *On the “Bang-Bang” Control Problem*, Quart. Appl. Math. 14 (1956), 11–18.

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