

Finite Field Distance Problem (Errata)

Author: David Covert

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Kindly send any further errors or comments to covertdj@umsl.edu.

- Page 10, line 1 should read “for some set X .”
- Page 13, line 8 should read

$$SO_n(\mathbb{R}) = \{M \in M_{n \times n}(\mathbb{R}) : M^{-1} = M^T \text{ and } \det(M) = 1\},$$

- Page 13, line 9 should read “where M^T denotes ...”
- Page 14, line 7 should read “... (such as the set of polynomials with coefficients in \mathbb{F}_p).”
- Page 32, line 19 should read “...its counting function $B(x) = |\{n \in B : n \leq x\}|$.”