CARDINALITY OF DISCRETE SUBSETS OF A TOPOLOGICAL SPACE: CORRIGENDUM

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Theorem 1 and Corollary 1 of the original paper [Bull. Austral. Math. Soc. 25 (1982), 99-101] are false unless, for example, we assume the Generalised Continuum Hypothesis. The proof of Theorem 1 correctly shows that $\exp(|C|) \leq \exp(|D|)$ but one cannot then deduce that the cardinality of C is at most that of D. All one can deduce is that the cardinality of C is less than $\exp(|D|)$.

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