

Corrections for the book “Derek Goldrei (1996). Classic Set Theory. A Guided Independent Study. Chapman & Hall”.

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Page 92. Replace the axiom of foundation by

$\forall x (x \neq \emptyset \rightarrow \exists y (y \in x \wedge x \cap y = \emptyset)).$

Page 105, Exercise 5.2. In the exercise statement, replace “ $b \in N$ ” with “ $b \in \mathbb{N}$ ”.