A solutions manual for Topology by James Munkres

In 2017, for no special reason I started studying mathematics and writing a solutions manual for Topology by James Munkres.

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- 4. The Integers and the Real Numbers
- 5. Cartesian Products
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- 7. Countable and Uncountable Sets
- 8. The Principle of Recursive Definition
- 9. Infinite Sets and the Axiom of Choice
- 10. Well-Ordered Sets
- 11. The Maximum Principle

Chapter 2. Topological Spaces and Continuous Functions

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- 14. The Order Topology
- 15. The Product Topology on $X \times Y$
- 16. The Subspace Topology
- 17. Closed Sets and Limit Point
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- 20. The Metric Topology
- 21. The Metric Topology (continued)
- 22. The Quotient Topology

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- 24. Connected Subspaces of the Real Line
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- 26. Compact Spaces
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