Problem assignment 4.

Analysis on Manifolds.

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1. Solve problem 1 from Vector bundles and connections.

2. Solve problem 5.1 from Vector bundles and connections.

3. Solve problem 5.4 from Vector bundles and connections.

4. Solve problem 5.6 from Vector bundles and connections.

5. Solve problem 7.1 from Vector bundles and connections.

6. Solve problem 7.2 from Vector bundles and connections.

7. Solve problem 7.3 from Vector bundles and connections.

8. Solve problem 9 from Vector bundles and connections.

9. Solve problem 10 from Vector bundles and connections.