

Math 7210: Riemannian Geometry – Homework 9

Due in class: Wednesday, March 22, 2017

1. Exercise #6.1 of do Carmo's *Riemannian Geometry*.
2. Exercise #6.2 of do Carmo's *Riemannian Geometry*.
3. Exercise #6.3 of do Carmo's *Riemannian Geometry*.
4. Exercise #6.6 of do Carmo's *Riemannian Geometry*.