Math 7210: Riemannian Geometry – Homework 10
Due in class: Wednesday, March 29, 2017

1. Exercise #6.11 of do Carmo's *Riemannian Geometry*.

2. Exercise #6.12(a,b) of do Carmo's *Riemannian Geometry*.

3. Exercise #7.2 of do Carmo's *Riemannian Geometry*.

4. Exercise #7.5 of do Carmo's *Riemannian Geometry*.