Math 5378, Differential Geometry
Last Homework
Due in-class on Friday, May 9

Numbered exercises are from Do Carmo, *Differential Geometry of Curves and Surfaces*.

1. Section 4.5, number 6.
2. Section 4.5, number 7.
3. Section 4.5, number 8.
4. Section 4.6, number 1.
5. Section 4.6, number 2.
6. Section 4.6, number 3.
7. Section 4.6, number 4.
8. Study for the final.