Math 132
Problem Set 9
Spring, 2023

This problem set is due on Tuesday, May 2nd. Please make your answers as complete and clear as possible. You are allowed to discuss these problems with others in the class, but your writing should be your own.

This is likely to ba a challenging problem set. You might wish to chose it for your last problem set if you want to shore up your understanding of the foundations of bordism homology.

Read sections VIII.4 and VIII.5 of Part II of the lecture notes, and work problems 5.2, 5.3, one of the parts of 5.4 (you can pick) and 5.5 (of §VIII.5.)