

Math 4200-001

Week 6 concepts and homework

2.3

Due Wednesday October 2 at start of class.

2.3 1, 3, 5, 6, 7, 9, 10. In 9b write down a homotopy from the given curve to the standard parameterization of the unit circle, in $\mathbb{C} \setminus \{0\}$, to justify your work.