

# Eine Woche, ein Beispiel

8.28 global field

This note mainly follows [现代数学基础12-数论I: Fermat的梦想和类域论-日加藤和也&黑川信重-胥鸣伟&印林生(译)].  
Another reference for complement(and also for non-Chinese reader):  
[MIT] <https://math.mit.edu/classes/18.785/2015fa/lectures.html>

I should have done this in 2021.06.27 adèles\_and\_idèles. However, I was not familiar with local field at that time.