Homework Assignment Week 3 and 4 – Optics and Microscopy, EE 293 Due Tuesday Feb 6th

This assignment is due at the beginning of class 11.40am on Tuesday February 6th 2018 (or before) *If you cannot hand in your homework sheet in class in person, it is OK to email a picture/scan of the sheet with your solution to the Professor: sara@ucsc.edu*

Consider a photograph from the High Sierra taken by one of the *f64* group photographers. Assume (and state) a reasonable focal length of the photographer's objective, and based on this calculate what resolution you can expect to see in the photograph.