Name:
Quiz 6 CS584: Deep Learning Spring 2020
Please submit this quiz by Wednesday, April 15 to the submission form on the course website. Each answer should have a few (or more) thoughtful, complete sentences.
Problem 1. (4 points) What does the word "adversarial" mean in "generative adversarial networks" and "adversarial examples"? Does "adversarial" mean the same thing or a different thing in these terms?
Problem 2. (3 points) Are generative adversarial networks essentially learning the solution to a multi-objective optimization problem? If so, then how do GANs fit into this framework? If not, then what are GANs doing instead of this?