

CS3350 – QUIZ 8

October 15, 2014

10 minutes / 10 points

NAME:

Question 1. [5 points] $L = a^*b^+ab$. Is L a regular language? Why?

Question 2. [5 points] Explain – in no more than two sentences – why all regular languages are “pumpable”. * *Important: Make sure that your answer is legible and grammatically correct.*