Automata and Computation Theory Writing 5

Instructor: Xin Li

Due by 7pm on Apr. 11

TA: Yu Zheng

Write a paragraph to discuss the following topic:

In class we talked about Turing machines, which is the general model underlying all modern computers. However, Turing machine is an abstract model and practical computers need a physical realization. What do you think are some differences between the implementation of a practical modern computer and the model of Turing machine?