

Ubiquitous Computing
Spring 2017
Homework No. 8
(Due on June 12)

1. Use the example of Q-learning, p. 15. Obtain the Q-table after the destination is reached from the entrance, assuming that a14 is taken. (20)
2. For (1,2), (2, 4), (3,5), decide the line with the least square method. (15)
3. (a) What is the definition of linear data? (10)
(b) How can we determine that if some data are linear or not? (10)