Homework 1 AOE 5984 Cyber-Physical Systems and Distributed Control Spring 2017

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The HW is due on February 2nd in class.

1 Assignments

Please simulate, plot and discuss the observations from the local voting protocols with agents with scalar single integrator dynamics, in Lectures 3-4 for the graphs in the following figures.

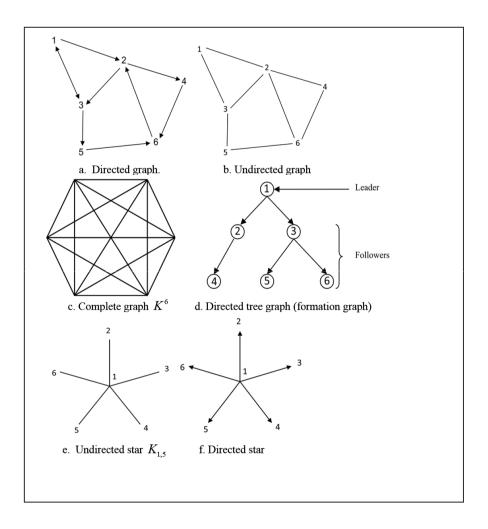


Figure 1: Graphs.

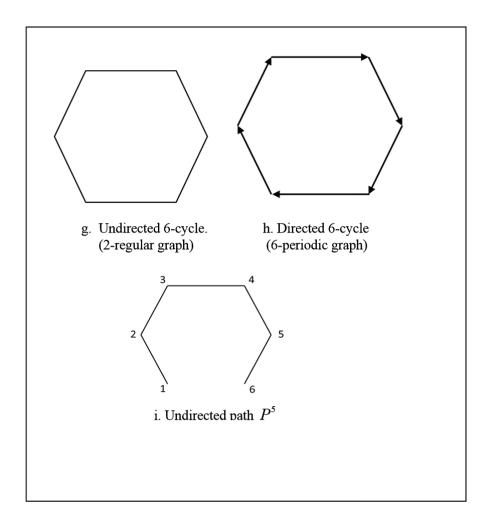


Figure 2: Graphs.