Exercises Social Software, Lecture 2

Exercise 1 *Find a simple linear profile where there is a Condorcet winner, but the Condorcet winner is not the same as the plurality winner. Can you think of real life examples where the same phenomenon occurs?*

Exercise 2 *Find a simple linear profile where the winner of the plurality vote is not the same as the Borda winner.*

Exercise 3 *Find a linear profile with three voters and four alternatives for which there is a Condorcet winner, but the Condorcet winner is not the Borda winner.*