MATH 1340 – Problem Set 2

Due Tuesday, June 30, in class.

1. Do problems 2.2, 2.8, 2.10, 2.14 (ignore "agenda" methods), 2.16 in Chapter 2 of Robinson & Ullman.

2. Using the profile given below (and in class), find a reasonable (i.e., anonymous and neutral) social choice function which would have selected Ralph Nadar as the (unique) winner of the 2000 Presidential Election in Florida.

1,893,313	1,019,477	2,329,802	582,451	97,488
Bush	Bush	Gore	Gore	Nadar
Nadar	Gore	Nadar	Bush	Gore
Gore	Nadar	Bush	Nadar	Bush