

1. For each of the vectors

$$K, C, B_A, B_B, R_A, R_B$$

compute the plurality, Borda, and antiplurality tallies.

2. Create an example of a profile with three candidates where the Borda Count gives $A > B > C$, the pairwise outcome is $B > A > C$, and the plurality outcome is $C > A > B$