

**Voting Theory  
Assignment  
Math 114**

|       | ABC | ACB | BAC | BCA | CAB | CBA |
|-------|-----|-----|-----|-----|-----|-----|
| Votes | 5   | 2   | 3   | 0   | 0   | 5   |

**Determine a winner if any using the following voting methods.**

- 1) Majority Method
- 2) Plurality Method
- 3) Borda Count
- 4) Pairwise Comparison