Instant Runoff Voting

# Example

The planning committee for a renewable energy trade show is trying to decide what city to hold their next show in. The votes are shown below.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Number of voters | 9 | 19 | 11 | 8 |
| 1st choice | Buff. | Atl. | Chic. | Buff. |
| 2nd choice | Atl. | Buff. | Buff. | Chic. |
| 3rd choice | Chic. | Chic. | Atl. | Atl. |

Find the winner under the Instant Runoff Voting method.