## A 37-voter election*

| Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st | A | 1st | B | 1st | A | 1st | C | 1st | B | 1st | C | 1st | A | 1st | B |
| 2nd | B | 2nd | D | 2nd | B | 2nd | B | 2nd | D | 2nd | B | 2nd | B | 2nd | D |
| 3rd | C | 3rd | C | 3rd | C | 3rd | D | 3rd | C | 3rd | D | 3rd | C | 3rd | C |
| 4th | D | 4th | A | 4th | D | 4th | A | 4th | A | 4th | A | 4th | D | 4th | A |
| Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  |
| 1st | C | 1st | A | 1st | C | 1st | D | 1st | A | 1st | A | 1st | C | 1st | A |
| 2nd | B | 2nd | B | 2nd | B | 2nd | C | 2nd | B | 2nd | B | 2nd | B | 2nd | B |
| 3rd | D | 3 rd | C | 3rd | D | 3rd | B | 3rd | C | 3rd | C | 3rd | D | 3rd | C |
| 4th | A | 4th | D | 4th | A | 4th | A | 4th | D | 4th | D | 4th | A | 4th | D |
| Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  |
| 1st | C | 1st | D | 1st | C | 1st | A | 1st | D | 1st | D | 1st | C | 1st | C |
| 2nd | B | 2nd | C | 2nd | B | 2nd | B | 2nd | C | 2nd | C | 2nd | B | 2nd | B |
| 3rd | D | 3rd | B | 3rd | D | 3rd | C | 3rd | B | 3rd | B | 3rd | D | 3rd | D |
| 4th | A | 4th | A | 4th | A | 4th | D | 4th | A | 4th | A | 4th | A | 4th | A |
| Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  |
| 1st | D | 1st | A | 1st | D | 1st | C | 1st | A | 1st | D | 1st | B | 1st | A |
| 2nd | C | 2nd | B | 2nd | C | 2nd | B | 2nd | B | 2nd | C | 2nd | D | 2nd | B |
| 3rd | B | 3 rd | C | 3rd | B | 3rd | D | 3rd | C | 3 rd | B | 3rd | C | 3 rd | C |
| 4th | A | 4th | D | 4th | A | 4th | A | 4th | D | 4th | A | 4th | A | 4th | D |
| Ballot |  | Ballot |  | Ballot |  | Ballot |  | Ballot |  |  |  |  |  |  |  |
| 1st | C | 1st | A | 1st | A | 1st | D | 1st | A |  |  |  |  |  |  |
| 2nd | D | 2nd | B | 2nd | B | 2nd | C | 2nd | B |  |  |  |  |  |  |
| 3 rd | B | 3 rd | C | 3 rd | C | 3 rd | B | 3rd | C |  |  |  |  |  |  |
| 4th | A | 4th | D | 4th | D | 4th | A | 4th | D |  |  |  |  |  |  |


| \# of votes: | 14 | 10 | 8 | 4 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1st | A | C | D | B | C |
| 2nd | B | B | C | D | D |
| 3rd | C | D | B | C | B |
| 4th | D | A | A | A | A |

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[^0]:    *This example from Tannenbaum, Excursions in Modern Mathematics, 5th edition

