



# DETERMINING PLAYER RANKING

**1. Rank players by game record.** If there are draws, the relative values are: a match win is worth 3, a draw 1, a loss 0.

**2. Opponents' win percentage.** (Do not use this if the round robin was finished and everyone played everyone else.) For each of the tied players, add up the win percentages of their opponents (if an opponent's win percentage is less than 33%, set it to 33% for this calculation). To calculate player's win percentage, add their wins (and draws, which count as a third of a win) and divide that sum by the total number of games they played, then multiply it by 100.

**3. Win resistance** (Game win percentage of the people the player defeated). For each win a player has, they get points equal to the number of games that opponent won. Add those points to get win resistance. (Draws are still worth a third of a win.)

**4. Opponents' opponents' game win percentage.** (Do not use this if the round robin was finished and everyone played everyone else.) Same as step 2, but using opponents' opponents' game wins.

**5. Win resistance resistance.** For each win a player has, they get points equal to that opponent's win resistance (as calculated in step 2).

**6. Random rolls.** It's very unlikely that it will come to this.

Sample scenario 1 (from the example 7-person pod at right):

Derek, Andy, and Bernie are all tied at 4-3.

Everyone played everyone else, so opponents' win percentage is useless. Next step is win resistance:

Derek beat Andy (4), Tino (5), Mariano (2), and the bye (0) for 11.

Andy beat the bye (0), Scott (6), Bernie (4), and Mariano (2) for 12.

Bernie beat Mariano (2), Derek (4), the bye (0), and Jorge (3) for 9.

The order is Andy, Derek, Bernie.

Sample scenario 2 (from a 6-person pod that went through all the rounds):

Player A 6-4

Player B 6-4

They finished all the rounds, so opponents' win percentage is useless. Next is win resistance. For each of their 6 wins, assign points equal to the wins that opponent had. They both beat each other once, so each gets an initial 6 points.

The other people A beat had 3 wins, 4 wins (beat them twice), 3 wins, and 5 wins.

This gives player A a win resistance score of 6 + 3 + 4 + 4 + 3 + 5 = 25.

The other people B beat had 4 wins (beat them twice), 3 wins (beat them twice), and 4 wins. This gives player B a win resistance score of 6 + 4 + 4 + 3 + 3 + 4 = 24.

The ranking is A, B.

Sample scenario 3 (from a 6-person pod that did not go through all the rounds):

Player A 5-3

Player B 5-3

They did not finish all the rounds, so use opponents' win percentage.

Player A's opponents had records of 5-3 (62.5%), 3-5 (37.5%), 4-4 (50%), and 3-5 (37.5%), for a total of 15-17, or a win percentage of 15/32 (46.875%).

Player B's opponents had records of 5-3 (62.5%), 4-4 (50%), 4-4 (50%), and 3-5 (37.5%), for a total of 16-16, or a win percentage of 16/32 (50%).

The ranking is B, A.

| 7: Best-of-one, each person plays each other person once (seven rounds). 20-minute time limits. |               |               |               |               |               |               |               |        |       | sfmagic dot org      |  |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------|-------|----------------------|--|
| Name  | r1            | r2            | r3            | r4            | r5            | r6            | r7            | Record | Deck  | 1st Pick             |  |
|   | win/loss/draw | win/loss/draw | win/loss/draw | win/loss/draw | win/loss/draw | win/loss/draw | win/loss/draw |        |       |                      |  |
| Player 01: <u>Scott Brosius</u>   | 1             | w(b)          | W             | L             | W             | W             | W             | 6-1    | G/B   | Watery Grave         |  |
| Player 02: <u>Tino Martinez</u>   | 2             | W             | W             | L             | w(b)          | W             | L             | 5-2    | R/W   | Sunforger            |  |
| Player 03: <u>Derek Jeter</u>   | 4             | W             | L             | W             | L             | W             | L             | 4-3    | B/G   | Shadow of Doubt      |  |
| Player 04: <u>Jorge Posada</u>  | 6             | L             | W             | w(b)          | W             | L             | L             | 3-4    | R/W   | Loxodon Gatekeeper   |  |
| Player 05: <u>Mariano Rivera</u>  | 7             | W             | L             | L             | L             | L             | w(b)          | 2-5    | G/B/W | Woodwraith Corrupter |  |
| Player 06: <u>Andy Pettitte</u>   | 3             | L             | w(b)          | w             | L             | L             | W             | 4-3    | U/B   | Phytohydra           |  |
| Player 07: <u>Bernie Williams</u>   | 5             | L             | L             | W             | w             | w(b)          | L             | 4-3    | G/W   | Dark Confidant       |  |

  

|   |  |  |   |
|---|--|--|---|
| <b>1</b> <u>1 Scott</u> vs <b>BYE</b>       | <b>2</b> <u>Tino</u> vs <b>7 Bernie</b>    | <b>3</b> <u>Derek</u> vs <b>6 Andy</b>   | <b>4</b> <u>Jorge</u> vs <b>5 Mariano</b> |
| W/L/D: <u>W</u> W/L/D: <u>L</u>             | W/L/D: <u>W</u> W/L/D: <u>L</u>            | W/L/D: <u>W</u> W/L/D: <u>L</u>          | W/L/D: <u>L</u> W/L/D: <u>W</u>           |
| <b>2</b> <u>1 Scott</u> vs <b>7 Bernie</b>  | <b>6</b> <u>Andy</u> vs <b>BYE</b>         | <b>2</b> <u>Tino</u> vs <b>5 Mariano</b> | <b>3</b> <u>Derek</u> vs <b>4 Jorge</b>   |
| W/L/D: <u>W</u> W/L/D: <u>L</u>             | W/L/D: <u>W</u> W/L/D: <u>L</u>            | W/L/D: <u>W</u> W/L/D: <u>L</u>          | W/L/D: <u>L</u> W/L/D: <u>W</u>           |
| <b>3</b> <u>1 Scott</u> vs <b>6 Andy</b>    | <b>5</b> <u>Mariano</u> vs <b>7 Bernie</b> | <b>4</b> <u>Jorge</u> vs <b>BYE</b>      | <b>2</b> <u>Tino</u> vs <b>3 Derek</b>    |
| W/L/D: <u>L</u> W/L/D: <u>W</u>             | W/L/D: <u>L</u> W/L/D: <u>W</u>            | W/L/D: <u>W</u> W/L/D: <u>L</u>          | W/L/D: <u>L</u> W/L/D: <u>W</u>           |
| <b>4</b> <u>1 Scott</u> vs <b>5 Mariano</b> | <b>4</b> <u>Jorge</u> vs <b>6 Andy</b>     | <b>3</b> <u>Derek</u> vs <b>7 Bernie</b> | <b>2</b> <u>Tino</u> vs <b>BYE</b>        |
| W/L/D: <u>W</u> W/L/D: <u>L</u>             | W/L/D: <u>W</u> W/L/D: <u>L</u>            | W/L/D: <u>L</u> W/L/D: <u>W</u>          | W/L/D: <u>W</u> W/L/D: <u>L</u>           |
| <b>5</b> <u>1 Scott</u> vs <b>4 Jorge</b>   | <b>3</b> <u>Derek</u> vs <b>5 Mariano</b>  | <b>2</b> <u>Tino</u> vs <b>6 Andy</b>    | <b>7</b> <u>Bernie</u> vs <b>BYE</b>      |
| W/L/D: <u>W</u> W/L/D: <u>L</u>             | W/L/D: <u>W</u> W/L/D: <u>L</u>            | W/L/D: <u>W</u> W/L/D: <u>L</u>          | W/L/D: <u>W</u> W/L/D: <u>L</u>           |
| <b>6</b> <u>1 Scott</u> vs <b>3 Derek</b>   | <b>2</b> <u>Tino</u> vs <b>4 Jorge</b>     | <b>5</b> <u>Mariano</u> vs <b>BYE</b>    | <b>6</b> <u>Andy</u> vs <b>7 Bernie</b>   |
| W/L/D: <u>W</u> W/L/D: <u>L</u>             | W/L/D: <u>W</u> W/L/D: <u>L</u>            | W/L/D: <u>W</u> W/L/D: <u>L</u>          | W/L/D: <u>W</u> W/L/D: <u>L</u>           |
| <b>7</b> <u>1 Scott</u> vs <b>2 Tino</b>    | <b>3</b> <u>Derek</u> vs <b>BYE</b>        | <b>4</b> <u>Jorge</u> vs <b>7 Bernie</b> | <b>5</b> <u>Mariano</u> vs <b>6 Andy</b>  |
| W/L/D: <u>W</u> W/L/D: <u>L</u>             | W/L/D: <u>W</u> W/L/D: <u>L</u>            | W/L/D: <u>L</u> W/L/D: <u>W</u>          | W/L/D: <u>L</u> W/L/D: <u>W</u>           |