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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 49.954 49.974

all competitors, raw (mean, std dev): 0.5 0.5

top 2 competitors (mean, std dev): 0.5 0.5

top 1 competitor (mean, std dev): 0.499 0.5

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 20 1 1.5 1 (50%) 2 (50%)

B: 10 2 1.5 1 (50%) 2 (50%)

Run Time: 00:00:27.8928000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 66.697 37.249

all competitors, raw (mean, std dev): 0.889 0.497

top 2 competitors (mean, std dev): 0.833 0.471

top 1 competitor (mean, std dev): 0.999 0.816

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 30 1 2 2 (33%) 1 (33%) 3 (33%)

B: 20 2 2 1 (33%) 2 (33%) 3 (33%)

C: 10 3 2 1 (33%) 3 (33%) 2 (33%)

Run Time: 00:00:32.5260000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 62.512 25.994

all competitors, raw (mean, std dev): 1.25 0.52

top 2 competitors (mean, std dev): 1.249 0.595

top 1 competitor (mean, std dev): 1.499 1.118

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 40 1 2.5 1 (25%) 3 (25%) 2 (25%) 4 (25%)

B: 30 2 2.5 1 (25%) 3 (25%) 2 (25%) 4 (25%)

C: 20 3 2.5 1 (25%) 3 (25%) 2 (25%) 4 (25%)

D: 10 4 2.5 1 (25%) 2 (25%) 3 (25%) 4 (25%)

Results Frequencies:

Run Time: 00:00:41.0748000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 66.663 22.977

all competitors, raw (mean, std dev): 1.6 0.551

top 2 competitors (mean, std dev): 1.698 0.781

top 1 competitor (mean, std dev): 1.998 1.414

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 50 1 3 1 (20%) 3 (20%) 4 (20%) 2 (20%) 5 (20%)

B: 40 2 3 3 (20%) 2 (20%) 1 (20%) 4 (20%) 5 (20%)

C: 30 3 3 1 (20%) 2 (20%) 4 (20%) 5 (20%) 3 (20%)

D: 20 4 3 2 (20%) 4 (20%) 1 (20%) 3 (20%) 5 (20%)

E: 10 5 3 1 (20%) 3 (20%) 4 (20%) 5 (20%) 2 (20%)

Run Time: 00:00:47.3928000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 64.827 19.466

all competitors, raw (mean, std dev): 1.945 0.584

top 2 competitors (mean, std dev): 2.165 0.986

top 1 competitor (mean, std dev): 2.498 1.707

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 60 1 3.5 3 (17%) 1 (17%) 5 (17%) 2 (17%) 4 (17%) 6 (17%)

B: 50 2 3.5 1 (17%) 5 (17%) 2 (17%) 6 (17%) 4 (17%) 3 (17%)

C: 40 3 3.5 1 (17%) 4 (17%) 6 (17%) 2 (17%) 5 (17%) 3 (17%)

D: 30 4 3.5 1 (17%) 2 (17%) 3 (17%) 4 (17%) 5 (17%) 6 (17%)

E: 20 5 3.5 3 (17%) 5 (17%) 1 (17%) 4 (17%) 2 (17%) 6 (17%)

F: 10 6 3.5 1 (17%) 5 (17%) 2 (17%) 3 (17%) 4 (17%) 6 (17%)

Run Time: 00:00:51.2616000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 66.674 18.003

all competitors, raw (mean, std dev): 2.286 0.617

top 2 competitors (mean, std dev): 2.641 1.197

top 1 competitor (mean, std dev): 2.998 2

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 70 1 4 1 (14%) 6 (14%) 3 (14%) 4 (14%) 2 (14%) 7 (14%) 5 (14%)

B: 60 2 4 1 (14%) 4 (14%) 6 (14%) 2 (14%) 3 (14%) 5 (14%) 7 (14%)

C: 50 3 4 1 (14%) 3 (14%) 6 (14%) 2 (14%) 4 (14%) 5 (14%) 7 (14%)

D: 40 4 4 5 (14%) 1 (14%) 4 (14%) 6 (14%) 2 (14%) 3 (14%) 7 (14%)

E: 30 5 4 1 (14%) 2 (14%) 4 (14%) 3 (14%) 6 (14%) 5 (14%) 7 (14%)

F: 20 6 4 1 (14%) 5 (14%) 3 (14%) 6 (14%) 2 (14%) 4 (14%) 7 (14%)

G: 10 7 4 5 (14%) 1 (14%) 3 (14%) 2 (14%) 4 (14%) 7 (14%) 6 (14%)

Results Frequencies:

Run Time: 00:00:55.4424000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 65.618 16.234

all competitors, raw (mean, std dev): 2.625 0.649

top 2 competitors (mean, std dev): 3.121 1.409

top 1 competitor (mean, std dev): 3.496 2.29

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 80 1 4.5 4 (13%) 1 (13%) 6 (13%) 5 (13%) 3 (12%) 2 (12%) 7 (12%) 8 (12%)

B: 70 2 4.5 1 (13%) 4 (13%) 2 (13%) 5 (12%) 3 (12%) 6 (12%) 7 (12%) 8 (12%)

C: 60 3 4.5 1 (13%) 7 (13%) 4 (13%) 3 (12%) 2 (12%) 6 (12%) 8 (12%) 5 (12%)

D: 50 4 4.5 5 (13%) 1 (13%) 3 (13%) 2 (13%) 6 (13%) 7 (13%) 4 (12%) 8 (12%)

E: 40 5 4.5 1 (13%) 7 (13%) 4 (13%) 5 (13%) 2 (12%) 6 (12%) 3 (12%) 8 (12%)

F: 30 6 4.5 1 (13%) 4 (13%) 2 (13%) 7 (13%) 5 (12%) 3 (12%) 6 (12%) 8 (12%)

G: 20 7 4.5 1 (13%) 6 (13%) 3 (13%) 4 (13%) 5 (12%) 7 (12%) 2 (12%) 8 (12%)

H: 10 8 4.5 1 (13%) 2 (13%) 7 (13%) 6 (13%) 3 (13%) 8 (12%) 5 (12%) 4 (12%)

Run Time: 00:01:16.9080000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 66.675 15.32

all competitors, raw (mean, std dev): 2.963 0.681

top 2 competitors (mean, std dev): 3.607 1.62

top 1 competitor (mean, std dev): 3.995 2.581

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 90 1 5 1 (11%) 8 (11%) 4 (11%) 2 (11%) 7 (11%) 3 (11%) 5 (11%) 6 (11%) 9 (11%)

B: 80 2 5 5 (11%) 1 (11%) 7 (11%) 4 (11%) 2 (11%) 3 (11%) 6 (11%) 9 (11%) 8 (11%)

C: 70 3 5 1 (11%) 8 (11%) 6 (11%) 5 (11%) 2 (11%) 3 (11%) 7 (11%) 9 (11%) 4 (11%)

D: 60 4 5 1 (11%) 5 (11%) 6 (11%) 2 (11%) 3 (11%) 8 (11%) 7 (11%) 4 (11%) 9 (11%)

E: 50 5 5 1 (11%) 8 (11%) 3 (11%) 6 (11%) 7 (11%) 4 (11%) 5 (11%) 2 (11%) 9 (11%)

F: 40 6 5 1 (11%) 6 (11%) 4 (11%) 8 (11%) 2 (11%) 9 (11%) 3 (11%) 7 (11%) 5 (11%)

G: 30 7 5 4 (11%) 6 (11%) 2 (11%) 3 (11%) 1 (11%) 5 (11%) 8 (11%) 7 (11%) 9 (11%)

H: 20 8 5 1 (11%) 7 (11%) 5 (11%) 2 (11%) 8 (11%) 3 (11%) 6 (11%) 4 (11%) 9 (11%)

I: 10 9 4.99 1 (11%) 4 (11%) 3 (11%) 2 (11%) 8 (11%) 5 (11%) 7 (11%) 6 (11%) 9 (11%)

Run Time: 00:01:25.8780000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 65.987 14.23

all competitors, raw (mean, std dev): 3.299 0.712

top 2 competitors (mean, std dev): 4.094 1.831

top 1 competitor (mean, std dev): 4.493 2.871

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 100 1 5.49 1 (10%) 6 (10%) 4 (10%) 9 (10%) 2 (10%) 5 (10%) 3 (10%) 7 (10%) 8 (10%) 10 (10%)

B: 90 2 5.49 1 (10%) 9 (10%) 2 (10%) 6 (10%) 5 (10%) 8 (10%) 3 (10%) 7 (10%) 4 (10%) 10 (10%)

C: 80 3 5.49 1 (10%) 4 (10%) 2 (10%) 5 (10%) 8 (10%) 9 (10%) 7 (10%) 3 (10%) 6 (10%) 10 (10%)

D: 70 4 5.5 1 (10%) 9 (10%) 5 (10%) 4 (10%) 3 (10%) 7 (10%) 6 (10%) 8 (10%) 2 (10%) 10 (10%)

E: 60 5 5.5 1 (10%) 2 (10%) 8 (10%) 6 (10%) 9 (10%) 5 (10%) 4 (10%) 7 (10%) 10 (10%) 3 (10%)

F: 50 6 5.49 1 (10%) 7 (10%) 3 (10%) 5 (10%) 4 (10%) 8 (10%) 2 (10%) 6 (10%) 9 (10%) 10 (10%)

G: 40 7 5.5 3 (10%) 1 (10%) 9 (10%) 8 (10%) 4 (10%) 2 (10%) 7 (10%) 5 (10%) 6 (10%) 10 (10%)

H: 30 8 5.5 8 (10%) 1 (10%) 3 (10%) 7 (10%) 6 (10%) 2 (10%) 9 (10%) 5 (10%) 4 (10%) 10 (10%)

I: 20 9 5.5 1 (10%) 6 (10%) 9 (10%) 5 (10%) 7 (10%) 4 (10%) 3 (10%) 8 (10%) 2 (10%) 10 (10%)

J: 10 10 5.5 1 (10%) 4 (10%) 7 (10%) 6 (10%) 2 (10%) 5 (10%) 10 (10%) 9 (10%) 8 (10%) 3 (10%)

Run Time: 00:01:34.8480000

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Tournament Strategy: Random

Uniform random assignment of all tournament results.

Match Strategy: SimpleRandom

Average Tournament Mean Abosolute Difference (MAD)

all competitors, adj(mean, std dev): 66.676 13.581

all competitors, raw (mean, std dev): 3.637 0.741

top 2 competitors (mean, std dev): 4.588 2.042

top 1 competitor (mean, std dev): 4.997 3.162

Competitors (rating, initial rank, average tournament rank, rank frequencies):

A: 110 1 6 1 (9%) 5 (9%) 9 (9%) 8 (9%) 4 (9%) 2 (9%) 10 (9%) 6 (9%) 7 (9%) 3 (9%) 11 (9%)

B: 100 2 6 1 (9%) 10 (9%) 3 (9%) 2 (9%) 9 (9%) 6 (9%) 7 (9%) 8 (9%) 4 (9%) 5 (9%) 11 (9%)

C: 90 3 5.99 1 (9%) 8 (9%) 3 (9%) 7 (9%) 6 (9%) 4 (9%) 2 (9%) 10 (9%) 9 (9%) 5 (9%) 11 (9%)

D: 80 4 6 6 (9%) 8 (9%) 1 (9%) 3 (9%) 4 (9%) 9 (9%) 7 (9%) 10 (9%) 5 (9%) 2 (9%) 11 (9%)

E: 70 5 5.99 1 (9%) 5 (9%) 7 (9%) 2 (9%) 9 (9%) 3 (9%) 10 (9%) 4 (9%) 8 (9%) 6 (9%) 11 (9%)

F: 60 6 5.99 1 (9%) 3 (9%) 6 (9%) 8 (9%) 4 (9%) 10 (9%) 9 (9%) 2 (9%) 5 (9%) 7 (9%) 11 (9%)

G: 50 7 6 1 (9%) 9 (9%) 5 (9%) 3 (9%) 7 (9%) 4 (9%) 8 (9%) 2 (9%) 10 (9%) 6 (9%) 11 (9%)

H: 40 8 6 1 (9%) 7 (9%) 4 (9%) 6 (9%) 8 (9%) 9 (9%) 10 (9%) 3 (9%) 5 (9%) 11 (9%) 2 (9%)

I: 30 9 6 1 (9%) 5 (9%) 10 (9%) 9 (9%) 6 (9%) 2 (9%) 3 (9%) 7 (9%) 4 (9%) 11 (9%) 8 (9%)

J: 20 10 5.99 1 (9%) 7 (9%) 2 (9%) 5 (9%) 4 (9%) 6 (9%) 10 (9%) 3 (9%) 9 (9%) 8 (9%) 11 (9%)

K: 10 11 6 4 (9%) 1 (9%) 2 (9%) 8 (9%) 7 (9%) 10 (9%) 5 (9%) 6 (9%) 3 (9%) 9 (9%) 11 (9%)

Run Time: 00:01:51.6180000