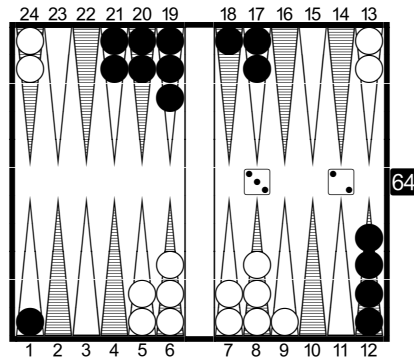


# Problem 1



● is Player 2

score: 1  
pip: 135

11 point match

pip: 149  
score: 0

○ is Player 1

XGID=-a--BCBCA--dB---bacbb--B-:0:0:1:32:0:1:0:11:10

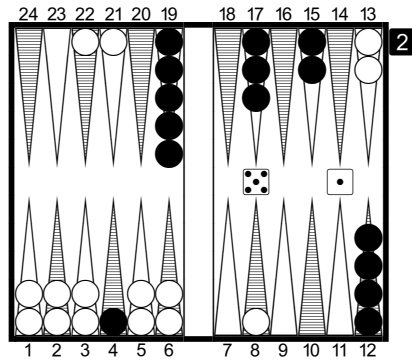
○ to play 32

|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 7/4 6/4                   | eq: -0.488                                  |
|    | Player:              | 38.47% (G:10.15% B:0.44%) | Conf.: ± 0.015 (-0.503...-0.473) - [100.0%] |
|    | Opponent:            | 61.53% (G:22.36% B:2.00%) | Duration: 1 minute 47 seconds               |
| 2. | Rollout <sup>1</sup> | 13/11 13/10               | eq: -0.574 (-0.086)                         |
|    | Player:              | 36.59% (G:9.38% B:0.43%)  | Conf.: ± 0.017 (-0.591...-0.558) - [0.0%]   |
|    | Opponent:            | 63.41% (G:20.93% B:1.57%) | Duration: 1 minute 46 seconds               |
| 3. | Rollout <sup>1</sup> | 24/22 8/5                 | eq: -0.577 (-0.090)                         |
|    | Player:              | 38.07% (G:9.97% B:0.50%)  | Conf.: ± 0.013 (-0.591...-0.564) - [0.0%]   |
|    | Opponent:            | 61.93% (G:28.08% B:1.46%) | Duration: 1 minute 33 seconds               |
| 4. | Rollout <sup>1</sup> | 24/22 9/6                 | eq: -0.616 (-0.129)                         |
|    | Player:              | 36.49% (G:9.22% B:0.34%)  | Conf.: ± 0.013 (-0.629...-0.604) - [0.0%]   |
|    | Opponent:            | 63.51% (G:23.98% B:1.06%) | Duration: 1 minute 17 seconds               |
| 5. | Rollout <sup>1</sup> | 9/7 8/5                   | eq: -0.633 (-0.145)                         |
|    | Player:              | 34.74% (G:9.18% B:0.36%)  | Conf.: ± 0.015 (-0.648...-0.617) - [0.0%]   |
|    | Opponent:            | 65.26% (G:20.29% B:1.26%) | Duration: 1 minute 21 seconds               |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller

**Problem 2**



● is Player 2

score: 1  
pip: 147

5 point match

pip: 111  
score: 1

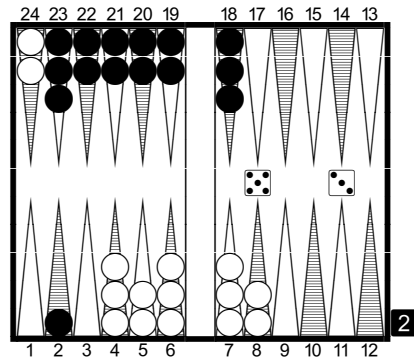
○ is Player 1

XGID=-BBBaBB-A---dB-b-c-e-AA---:1:-1:1:51:1:1:0:5:10

○ to play 51

|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 21/16 5/4*                | eq: +0.548                                  |
|    | Player:              | 61.55% (G:38.42% B:0.20%) | Conf.: ± 0.011 (+0.537...+0.560) - [100.0%] |
|    | Opponent:            | 38.45% (G:11.30% B:1.42%) | Duration: 1 minute 40 seconds               |
| 2. | Rollout <sup>1</sup> | 21/16 8/7                 | eq: +0.467 (-0.081)                         |
|    | Player:              | 63.52% (G:30.01% B:0.65%) | Conf.: ± 0.011 (+0.456...+0.478) - [0.0%]   |
|    | Opponent:            | 36.48% (G:7.16% B:0.47%)  | Duration: 1 minute 49 seconds               |
| 3. | Rollout <sup>1</sup> | 13/8 5/4*                 | eq: +0.464 (-0.084)                         |
|    | Player:              | 60.10% (G:36.70% B:0.14%) | Conf.: ± 0.012 (+0.452...+0.476) - [0.0%]   |
|    | Opponent:            | 39.90% (G:10.43% B:1.06%) | Duration: 1 minute 37 seconds               |
| 4. | Rollout <sup>1</sup> | 22/16                     | eq: +0.436 (-0.112)                         |
|    | Player:              | 64.00% (G:27.27% B:0.27%) | Conf.: ± 0.010 (+0.426...+0.446) - [0.0%]   |
|    | Opponent:            | 36.00% (G:6.97% B:0.66%)  | Duration: 1 minute 42 seconds               |
| 5. | Rollout <sup>1</sup> | 21/20 13/8                | eq: +0.192 (-0.356)                         |
|    | Player:              | 58.99% (G:22.88% B:0.28%) | Conf.: ± 0.012 (+0.180...+0.204) - [0.0%]   |
|    | Opponent:            | 41.01% (G:7.04% B:0.46%)  | Duration: 1 minute 34 seconds               |
| 6. | Rollout <sup>1</sup> | 21/20 8/3                 | eq: +0.121 (-0.428)                         |
|    | Player:              | 57.30% (G:22.83% B:0.30%) | Conf.: ± 0.012 (+0.109...+0.132) - [0.0%]   |
|    | Opponent:            | 42.70% (G:9.24% B:0.56%)  | Duration: 1 minute 29 seconds               |
| 7. | Rollout <sup>1</sup> | 8/2                       | eq: +0.114 (-0.434)                         |
|    | Player:              | 56.27% (G:24.60% B:0.41%) | Conf.: ± 0.013 (+0.101...+0.127) - [0.0%]   |
|    | Opponent:            | 43.73% (G:9.62% B:0.86%)  | Duration: 1 minute 32 seconds               |
| 8. | Rollout <sup>1</sup> | 22/21 8/3                 | eq: +0.112 (-0.437)                         |
|    | Player:              | 58.33% (G:19.94% B:0.25%) | Conf.: ± 0.012 (+0.100...+0.124) - [0.0%]   |
|    | Opponent:            | 41.67% (G:6.58% B:0.42%)  | Duration: 1 minute 25 seconds               |

### Problem 3



● is Player 2

score: 0  
pip: 86

5 point match

pip: 125  
score: 1

○ is Player 1

XGID=--a-CBCCB-----cbbbbcB-:1:1:1:53:1:0:0:5:10  
○ to play 53

|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 8/3 6/3                   | eq: -0.150                                  |
|    | Player:              | 43.43% (G:6.70% B:0.34%)  | Conf.: ± 0.007 (-0.158...-0.143) - [100.0%] |
|    | Opponent:            | 56.57% (G:17.39% B:1.56%) | Duration: 28.8 seconds                      |
| 2. | Rollout <sup>1</sup> | 6/1 4/1                   | eq: -0.228 (-0.078)                         |
|    | Player:              | 37.94% (G:5.61% B:0.15%)  | Conf.: ± 0.007 (-0.235...-0.221) - [0.0%]   |
|    | Opponent:            | 62.06% (G:13.38% B:0.92%) | Duration: 25.6 seconds                      |
| 3. | Rollout <sup>1</sup> | 7/4 6/1                   | eq: -0.289 (-0.139)                         |
|    | Player:              | 36.33% (G:5.63% B:0.21%)  | Conf.: ± 0.008 (-0.296...-0.281) - [0.0%]   |
|    | Opponent:            | 63.67% (G:14.60% B:1.10%) | Duration: 26.8 seconds                      |
| 4. | Rollout <sup>1</sup> | 8/5 8/3                   | eq: -0.315 (-0.164)                         |
|    | Player:              | 36.86% (G:5.24% B:0.29%)  | Conf.: ± 0.008 (-0.323...-0.307) - [0.0%]   |
|    | Opponent:            | 63.14% (G:17.43% B:1.76%) | Duration: 28.0 seconds                      |
| 5. | Rollout <sup>1</sup> | 7/2* 4/1                  | eq: -0.459 (-0.309)                         |
|    | Player:              | 33.20% (G:3.84% B:0.12%)  | Conf.: ± 0.009 (-0.468...-0.450) - [0.0%]   |
|    | Opponent:            | 66.80% (G:21.61% B:2.76%) | Duration: 36.7 seconds                      |
| 6. | Rollout <sup>1</sup> | 7/2* 6/3                  | eq: -0.460 (-0.310)                         |
|    | Player:              | 36.69% (G:4.32% B:0.21%)  | Conf.: ± 0.009 (-0.469...-0.451) - [0.0%]   |
|    | Opponent:            | 63.31% (G:26.62% B:3.59%) | Duration: 38.8 seconds                      |
| 7. | Rollout <sup>1</sup> | 8/3 7/4                   | eq: -0.468 (-0.318)                         |
|    | Player:              | 36.76% (G:5.39% B:0.36%)  | Conf.: ± 0.008 (-0.476...-0.459) - [0.0%]   |
|    | Opponent:            | 63.24% (G:26.66% B:3.37%) | Duration: 30.1 seconds                      |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller

**Problem 4**

● is Player 2  
 score: 5  
 pip: 9

7 point match  
 Crawford

pip: 87  
 score: 6

○ is Player 1

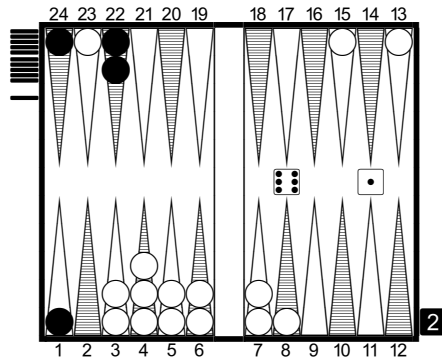
XGID=-BB-C-B-AD---A-----be:0:0:1:53:6:5:1:7:10  
 ○ to play 53

|    |                      |                            |   |
|----|----------------------|----------------------------|---|
| 1. | Rollout <sup>1</sup> | 9/6 9/4                    | eq: -1.991                                  |
|    | Player:              | 0.00% (G:0.00% B:0.00%)    | Conf.: ± 0.000 (-1.992...-1.991) - [100.0%] |
|    | Opponent:            | 100.00% (G:49.56% B:0.00%) | Duration: 0.1 second                        |
| 2. | Rollout <sup>1</sup> | 9/6 8/3                    | eq: -2.126 (-0.135)                         |
|    | Player:              | 0.00% (G:0.00% B:0.00%)    | Conf.: ± 0.001 (-2.127...-2.126) - [0.0%]   |
|    | Opponent:            | 100.00% (G:56.32% B:0.00%) | Duration: 0.1 second                        |
| 3. | Rollout <sup>1</sup> | 9/4 8/5                    | eq: -2.131 (-0.140)                         |
|    | Player:              | 0.00% (G:0.00% B:0.00%)    | Conf.: ± 0.001 (-2.132...-2.131) - [0.0%]   |
|    | Opponent:            | 100.00% (G:56.56% B:0.00%) | Duration: 0.1 second                        |
| 4. | Rollout <sup>1</sup> | 13/8 9/6                   | eq: -2.139 (-0.147)                         |
|    | Player:              | 0.00% (G:0.00% B:0.00%)    | Conf.: ± 0.000 (-2.139...-2.138) - [0.0%]   |
|    | Opponent:            | 100.00% (G:56.93% B:0.00%) | Duration: 0.1 second                        |
| 5. | Rollout <sup>1</sup> | 13/5                       | eq: -2.208 (-0.217)                         |
|    | Player:              | 0.00% (G:0.00% B:0.00%)    | Conf.: ± 0.000 (-2.209...-2.208) - [0.0%]   |
|    | Opponent:            | 100.00% (G:60.42% B:0.00%) | Duration: 0.1 second                        |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller

**Problem 5**



● is Player 2

score: 5  
pip: 31

11 point match

pip: 113  
score: 2

○ is Player 1

XGID=-a-BCBBBA----A-A-----bAa:1:1:1:61:2:5:0:11:10

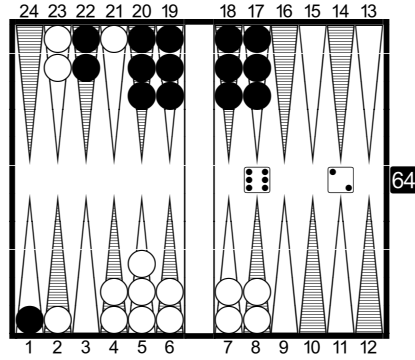
○ to play 61

|    |                      |                          |   |
|----|----------------------|--------------------------|---|
| 1. | Rollout <sup>1</sup> | 8/2 3/2                  | eq: +0.491                                  |
|    | Player:              | 60.23% (G:0.00% B:0.00%) | Conf.: ± 0.007 (+0.484...+0.497) - [100.0%] |
|    | Opponent:            | 39.77% (G:6.55% B:1.84%) | Duration: 23.6 seconds                      |
| 2. | Rollout <sup>1</sup> | 15/14 8/2                | eq: +0.410 (-0.080)                         |
|    | Player:              | 56.71% (G:0.00% B:0.00%) | Conf.: ± 0.009 (+0.401...+0.420) - [0.0%]   |
|    | Opponent:            | 43.29% (G:5.88% B:1.88%) | Duration: 37.0 seconds                      |
| 3. | Rollout <sup>1</sup> | 13/12 8/2                | eq: +0.389 (-0.102)                         |
|    | Player:              | 56.11% (G:0.00% B:0.00%) | Conf.: ± 0.009 (+0.379...+0.398) - [0.0%]   |
|    | Opponent:            | 43.89% (G:6.43% B:1.75%) | Duration: 38.2 seconds                      |
| 4. | Rollout <sup>1</sup> | 15/8                     | eq: +0.378 (-0.112)                         |
|    | Player:              | 54.69% (G:0.00% B:0.00%) | Conf.: ± 0.009 (+0.370...+0.387) - [0.0%]   |
|    | Opponent:            | 45.31% (G:4.27% B:1.09%) | Duration: 31.0 seconds                      |
| 5. | Rollout <sup>1</sup> | 8/2 4/3                  | eq: +0.368 (-0.123)                         |
|    | Player:              | 55.28% (G:0.00% B:0.00%) | Conf.: ± 0.009 (+0.359...+0.377) - [0.0%]   |
|    | Opponent:            | 44.72% (G:6.89% B:1.91%) | Duration: 38.9 seconds                      |
| 6. | Rollout <sup>1</sup> | 15/14 13/7               | eq: +0.355 (-0.136)                         |
|    | Player:              | 54.60% (G:0.00% B:0.00%) | Conf.: ± 0.009 (+0.346...+0.364) - [0.0%]   |
|    | Opponent:            | 45.40% (G:5.89% B:1.62%) | Duration: 31.8 seconds                      |
| 7. | Rollout <sup>1</sup> | 13/6                     | eq: +0.354 (-0.137)                         |
|    | Player:              | 54.92% (G:0.00% B:0.00%) | Conf.: ± 0.009 (+0.345...+0.363) - [0.0%]   |
|    | Opponent:            | 45.08% (G:6.64% B:1.80%) | Duration: 32.9 seconds                      |
| 8. | Rollout <sup>1</sup> | 8/1*                     | eq: +0.349 (-0.142)                         |
|    | Player:              | 55.16% (G:0.00% B:0.00%) | Conf.: ± 0.011 (+0.338...+0.360) - [0.0%]   |
|    | Opponent:            | 44.84% (G:8.58% B:2.15%) | Duration: 52.3 seconds                      |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller

**Problem 6**



● is Player 2

score: 0  
pip: 108

1 point match

pip: 134  
score: 0

○ is Player 1

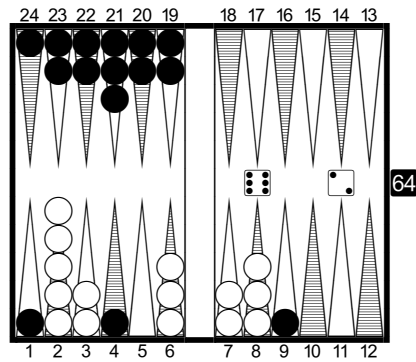
XGID=-aA-BCBBB-----ccccAbB--:0:0:1:62:0:0:0:1:10  
○ to play 62

|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 21/15 5/3                 | eq: +0.093                                  |
|    | Player:              | 54.67% (G:11.05% B:0.71%) | Conf.: ± 0.005 (+0.088...+0.099) - [100.0%] |
|    | Opponent:            | 45.33% (G:22.74% B:4.06%) | Duration: 36.0 seconds                      |
| 2. | Rollout <sup>1</sup> | 21/13                     | eq: +0.031 (-0.062)                         |
|    | Player:              | 51.55% (G:11.56% B:0.66%) | Conf.: ± 0.005 (+0.026...+0.036) - [0.0%]   |
|    | Opponent:            | 48.45% (G:18.67% B:2.55%) | Duration: 28.4 seconds                      |
| 3. | Rollout <sup>1</sup> | 23/21 8/2                 | eq: -0.023 (-0.117)                         |
|    | Player:              | 48.83% (G:10.58% B:0.53%) | Conf.: ± 0.004 (-0.028...-0.019) - [0.0%]   |
|    | Opponent:            | 51.17% (G:20.00% B:1.17%) | Duration: 30.9 seconds                      |
| 4. | Rollout <sup>1</sup> | 21/15 8/6                 | eq: -0.063 (-0.157)                         |
|    | Player:              | 46.84% (G:8.93% B:0.67%)  | Conf.: ± 0.005 (-0.068...-0.058) - [0.0%]   |
|    | Opponent:            | 53.16% (G:24.72% B:4.36%) | Duration: 31.5 seconds                      |
| 5. | Rollout <sup>1</sup> | 23/15                     | eq: -0.065 (-0.159)                         |
|    | Player:              | 46.74% (G:9.57% B:0.81%)  | Conf.: ± 0.006 (-0.071...-0.059) - [0.0%]   |
|    | Opponent:            | 53.26% (G:31.04% B:2.60%) | Duration: 33.9 seconds                      |
| 6. | Rollout <sup>1</sup> | 8/2 5/3                   | eq: -0.193 (-0.286)                         |
|    | Player:              | 40.36% (G:9.66% B:1.16%)  | Conf.: ± 0.005 (-0.198...-0.188) - [0.0%]   |
|    | Opponent:            | 59.64% (G:32.51% B:6.67%) | Duration: 31.3 seconds                      |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller

**Problem 7**



● is Player 2

score: 0  
pip: 106

1 point match

pip: 72  
score: 0

○ is Player 1

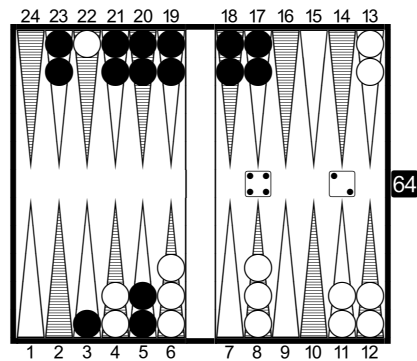
XGID=-aEBa-CBCa-----bbcbba-:0:0:1:62:0:0:1:0  
○ to play 62

|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 7/1* 3/1                  | eq: +0.058                                  |
|    | Player:              | 52.89% (G:10.65% B:0.04%) | Conf.: ± 0.003 (+0.055...+0.060) - [100.0%] |
|    | Opponent:            | 47.11% (G:13.57% B:0.34%) | Duration: 13.4 seconds                      |
| 2. | Rollout <sup>1</sup> | 8/6 8/2                   | eq: -0.009 (-0.067)                         |
|    | Player:              | 49.53% (G:9.59% B:0.22%)  | Conf.: ± 0.003 (-0.012...-0.007) - [0.0%]   |
|    | Opponent:            | 50.47% (G:5.61% B:0.20%)  | Duration: 11.1 seconds                      |
| 3. | Rollout <sup>1</sup> | 8/6 7/1*                  | eq: -0.068 (-0.125)                         |
|    | Player:              | 46.62% (G:11.37% B:0.09%) | Conf.: ± 0.002 (-0.070...-0.065) - [0.0%]   |
|    | Opponent:            | 53.38% (G:15.70% B:0.48%) | Duration: 12.9 seconds                      |
| 4. | Rollout <sup>1</sup> | 8/2 6/4*                  | eq: -0.084 (-0.142)                         |
|    | Player:              | 45.79% (G:12.57% B:0.77%) | Conf.: ± 0.003 (-0.087...-0.081) - [0.0%]   |
|    | Opponent:            | 54.21% (G:8.78% B:0.24%)  | Duration: 12.0 seconds                      |
| 5. | Rollout <sup>1</sup> | 7/1* 6/4*                 | eq: -0.131 (-0.189)                         |
|    | Player:              | 43.45% (G:17.95% B:0.31%) | Conf.: ± 0.003 (-0.134...-0.128) - [0.0%]   |
|    | Opponent:            | 56.55% (G:27.90% B:1.20%) | Duration: 13.9 seconds                      |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller

**Problem 8**



● is Player 2

score: 4  
pip: 126

7 point match

pip: 144  
score: 3

○ is Player 1

XGID=---aBbC-C--BBB---bbbbAb--:0:0:1:42:3:4:0:7:10

○ to play 42

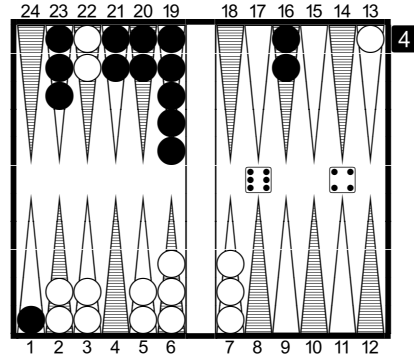
|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 8/4 6/4                   | eq: -0.622                                  |
|    | Player:              | 37.13% (G:5.98% B:0.44%)  | Conf.: ± 0.015 (-0.637...-0.606) - [100.0%] |
|    | Opponent:            | 62.87% (G:31.70% B:0.87%) | Duration: 1 minute 47 seconds               |
| 2. | Rollout <sup>1</sup> | 8/2                       | eq: -0.717 (-0.095)                         |
|    | Player:              | 35.38% (G:6.31% B:0.44%)  | Conf.: ± 0.017 (-0.734...-0.700) - [0.0%]   |
|    | Opponent:            | 64.62% (G:35.35% B:1.15%) | Duration: 1 minute 55 seconds               |
| 3. | Rollout <sup>1</sup> | 12/6                      | eq: -0.739 (-0.117)                         |
|    | Player:              | 35.41% (G:6.32% B:0.34%)  | Conf.: ± 0.014 (-0.753...-0.725) - [0.0%]   |
|    | Opponent:            | 64.59% (G:36.83% B:1.16%) | Duration: 1 minute 42 seconds               |
| 4. | Rollout <sup>1</sup> | 12/8 6/4                  | eq: -0.753 (-0.131)                         |
|    | Player:              | 34.45% (G:6.81% B:0.45%)  | Conf.: ± 0.024 (-0.777...-0.728) - [0.0%]   |
|    | Opponent:            | 65.55% (G:39.46% B:2.37%) | Duration: 2 minutes 02 seconds              |
| 5. | Rollout <sup>1</sup> | 13/11 8/4                 | eq: -0.792 (-0.171)                         |
|    | Player:              | 34.08% (G:5.88% B:0.28%)  | Conf.: ± 0.015 (-0.808...-0.777) - [0.0%]   |
|    | Opponent:            | 65.92% (G:37.06% B:0.81%) | Duration: 1 minute 40 seconds               |
| 6. | Rollout <sup>1</sup> | 12/10 12/8                | eq: -0.864 (-0.242)                         |
|    | Player:              | 33.39% (G:7.33% B:0.57%)  | Conf.: ± 0.026 (-0.890...-0.837) - [0.0%]   |
|    | Opponent:            | 66.61% (G:41.51% B:2.19%) | Duration: 1 minute 50 seconds               |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller



**Problem 9**



● is Player 1

score: 1  
pip: 96

7 point match

pip: 116  
score: 0

○ is Player 2

XGID=-aBB-BCC-----A--b--ebbBc--:2:-1:1:64:0:1:0:7:10

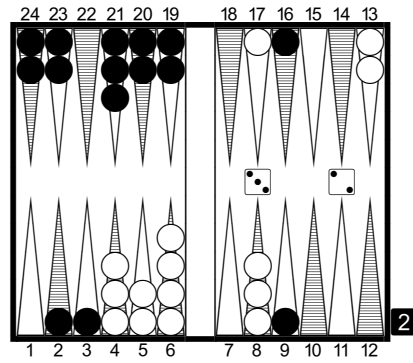
○ to play 64

|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 22/12                     | eq: +0.121                                  |
|    | Player:              | 57.96% (G:9.29% B:0.49%)  | Conf.: ± 0.005 (+0.116...+0.126) - [100.0%] |
|    | Opponent:            | 42.04% (G:13.98% B:0.60%) | Duration: 42.1 seconds                      |
| 2. | Rollout <sup>1</sup> | 13/3                      | eq: -0.044 (-0.166)                         |
|    | Player:              | 51.60% (G:7.10% B:0.48%)  | Conf.: ± 0.005 (-0.050...-0.039) - [0.0%]   |
|    | Opponent:            | 48.40% (G:9.25% B:0.40%)  | Duration: 38.3 seconds                      |
| 3. | Rollout <sup>1</sup> | 13/9 7/1*                 | eq: -0.045 (-0.166)                         |
|    | Player:              | 52.09% (G:7.27% B:0.48%)  | Conf.: ± 0.005 (-0.050...-0.040) - [0.0%]   |
|    | Opponent:            | 47.91% (G:14.08% B:1.64%) | Duration: 48.1 seconds                      |
| 4. | Rollout <sup>1</sup> | 22/18 7/1*                | eq: -0.053 (-0.174)                         |
|    | Player:              | 52.11% (G:7.75% B:0.58%)  | Conf.: ± 0.006 (-0.058...-0.047) - [0.0%]   |
|    | Opponent:            | 47.89% (G:21.15% B:2.05%) | Duration: 52.0 seconds                      |
| 5. | Rollout <sup>1</sup> | 22/18 13/7                | eq: -0.111 (-0.232)                         |
|    | Player:              | 48.37% (G:7.79% B:0.38%)  | Conf.: ± 0.006 (-0.116...-0.105) - [0.0%]   |
|    | Opponent:            | 51.63% (G:15.33% B:0.48%) | Duration: 41.7 seconds                      |
| 6. | Rollout <sup>1</sup> | 13/7 6/2                  | eq: -0.145 (-0.266)                         |
|    | Player:              | 47.95% (G:5.87% B:0.30%)  | Conf.: ± 0.005 (-0.150...-0.140) - [0.0%]   |
|    | Opponent:            | 52.05% (G:10.01% B:0.40%) | Duration: 38.7 seconds                      |
| 7. | Rollout <sup>1</sup> | 7/1* 6/2                  | eq: -0.161 (-0.282)                         |
|    | Player:              | 47.74% (G:5.91% B:0.33%)  | Conf.: ± 0.005 (-0.166...-0.156) - [0.0%]   |
|    | Opponent:            | 52.26% (G:14.57% B:1.10%) | Duration: 48.6 seconds                      |

<sup>1</sup> 1296 Games rolled with Variance Reduction.

Moves: 3-ply, cube decisions: XG Roller

Problem 10



● is Player 2

score: 2  
pip: 110

11 point match

pip: 113  
score: 9

○ is Player 1

XGID=--aaCBD-Ca--B--aA-bbc-bb-:1:1:1:32:9:2:0:11:10  
○ to play 32

|    |                      |                           |   |
|----|----------------------|---------------------------|---|
| 1. | Rollout <sup>1</sup> | 6/3* 3/1                  | eq: +0.033                                  |
|    | Player:              | 63.04% (G:23.69% B:1.50%) | Conf.: ± 0.005 (+0.028...+0.037) - [100.0%] |
|    | Opponent:            | 36.96% (G:17.89% B:0.25%) | Duration: 20.2 seconds                      |
| 2. | Rollout <sup>1</sup> | 17/15 8/5                 | eq: -0.038 (-0.071)                         |
|    | Player:              | 55.90% (G:13.83% B:0.64%) | Conf.: ± 0.004 (-0.042...-0.034) - [0.0%]   |
|    | Opponent:            | 44.10% (G:12.32% B:0.11%) | Duration: 19.1 seconds                      |
| 3. | Rollout <sup>1</sup> | 8/5 6/4                   | eq: -0.057 (-0.090)                         |
|    | Player:              | 54.79% (G:13.62% B:0.76%) | Conf.: ± 0.004 (-0.061...-0.053) - [0.0%]   |
|    | Opponent:            | 45.21% (G:12.05% B:0.13%) | Duration: 19.3 seconds                      |
| 4. | Rollout <sup>1</sup> | 8/3*                      | eq: -0.079 (-0.112)                         |
|    | Player:              | 60.16% (G:24.80% B:2.43%) | Conf.: ± 0.005 (-0.084...-0.074) - [0.0%]   |
|    | Opponent:            | 39.84% (G:22.00% B:0.40%) | Duration: 19.0 seconds                      |
| 5. | Rollout <sup>1</sup> | 17/14 8/6                 | eq: -0.081 (-0.113)                         |
|    | Player:              | 53.76% (G:9.53% B:0.69%)  | Conf.: ± 0.004 (-0.085...-0.077) - [0.0%]   |
|    | Opponent:            | 46.24% (G:12.34% B:0.10%) | Duration: 18.5 seconds                      |
| 6. | Rollout <sup>1</sup> | 17/14 6/4                 | eq: -0.084 (-0.116)                         |
|    | Player:              | 54.16% (G:9.14% B:0.54%)  | Conf.: ± 0.005 (-0.088...-0.079) - [0.0%]   |
|    | Opponent:            | 45.84% (G:13.23% B:0.08%) | Duration: 19.2 seconds                      |
| 7. | Rollout <sup>1</sup> | 8/5 4/2*                  | eq: -0.116 (-0.149)                         |
|    | Player:              | 57.31% (G:21.24% B:2.12%) | Conf.: ± 0.005 (-0.121...-0.111) - [0.0%]   |
|    | Opponent:            | 42.69% (G:20.49% B:0.32%) | Duration: 20.2 seconds                      |
| 8. | Rollout <sup>1</sup> | 17/12                     | eq: -0.121 (-0.154)                         |
|    | Player:              | 52.89% (G:10.61% B:0.62%) | Conf.: ± 0.004 (-0.125...-0.117) - [0.0%]   |
|    | Opponent:            | 47.11% (G:14.17% B:0.09%) | Duration: 19.0 seconds                      |