Last login: Fri Apr 10 22:45:20 on ttys006

~ via ● v13.10.1 via ● base

→ cd Desktop/TCD/github/testothello

testothello on ? master via base via 3 .7.5

→ python play.py !OTHELLO!

Choose player using BLACK:

Player's to choose from: human,random,alpha,expec,minmax,

> expec

Choose Level 1. Easy 2. Medium 3. Hard

> 3

Choose player using WHITE:

Player's to choose from: human,random,alpha,expec,minmax,

> minmax

Choose Level 1. Easy 2. Medium 3. Hard

> 3

Move made by '@' is: 34 in 0.000287 seconds Move made by 'o' is: 53 in 5.721124 seconds Move made by '@' is: 62 in 227.583232 seconds Move made by 'o' is: 35 in 37.850161 seconds Move made by '@' is: 46 in 743.48627 seconds Move made by 'o' is: 71 in 184.224116 seconds Move made by '@' is: 24 in 976.387102 seconds Move made by 'o' is: 47 in 110.3821 seconds Move made by '@' is: 57 in 439.66109 seconds Move made by 'o' is: 67 in 148.598064 seconds Move made by '@' is: 56 in 804.033926 seconds Move made by 'o' is: 14 in 408.760847 seconds Move made by '@' is: 78 in 6588.581779 seconds Move made by 'o' is: 77 in 292.903074 seconds Move made by '@' is: 52 in 6220.812794 seconds Move made by 'o' is: 51 in 425.385386 seconds Move made by '@' is: 48 in 2436.380215 seconds Move made by 'o' is: 37 in 86.108716 seconds Move made by '@' is: 68 in 953.444329 seconds Move made by 'o' is: 58 in 89.965169 seconds Move made by '@' is: 28 in 2982.80633 seconds Move made by 'o' is: 88 in 144.169386 seconds Move made by '@' is: 87 in 1436.67938 seconds Move made by 'o' is: 86 in 121.112951 seconds Move made by '@' is: 64 in 1391.416065 seconds Move made by 'o' is: 38 in 135.162447 seconds Move made by '@' is: 42 in 1061.079368 seconds Move made by 'o' is: 66 in 181.547763 seconds Move made by '@' is: 43 in 1218.580732 seconds Move made by 'o' is: 41 in 241.987759 seconds Move made by '@' is: 65 in 108.449438 seconds Move made by 'o' is: 36 in 98.168932 seconds Move made by '@' is: 25 in 140.671279 seconds Move made by 'o' is: 26 in 113.508557 seconds Move made by '@' is: 17 in 307.520084 seconds Move made by 'o' is: 18 in 148.706795 seconds Move made by '@' is: 27 in 621.527336 seconds Move made by 'o' is: 75 in 54.520731 seconds Move made by '@' is: 76 in 18.122766 seconds Move made by 'o' is: 16 in 13.06208 seconds Move made by '@' is: 74 in 0.008203 seconds

Move made by 'o' is: 84 in 0.560476 seconds

White wins!

Score for BLACK is: 0 and WHITE is: 46

Total time taken by Black(@) is: 28677.232005 seconds and average per move is: 1365.5824764285715

Total time taken by White(o) is: 3042.406634000001 seconds and average per move is:

144.87650638095243

12345678

1 . . . 0 . 0 0 0

2...00000

400000000

500000000

6.0.00000

70..00000

8...0.000

testothello on ? master via **()** base via **()** 3 .7.5 took 8h 50m 4s

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