~/Desktop via base
➜ ./othello.sh
   !OTHELLO!
Choose player using BLACK:
Player's to choose from : human,random,alpha,expec,minmax,
> minmax
Choose Level 1.Easy 2.Medium 3.Hard
> 2
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: 56 in 0.000325 seconds
Move made by 'o' is: 66 in 8.454968 seconds
Move made by '@' is: 76 in 0.362461 seconds
Move made by 'o' is: 77 in 32.341739 seconds
Move made by '@' is: 43 in 0.649598 seconds
Move made by 'o' is: 86 in 63.610783 seconds
Move made by '@' is: 88 in 0.134888 seconds
Move made by 'o' is: 68 in 8.952298 seconds
Move made by 'o' is: 46 in 7.487112 seconds
Move made by '@' is: 47 in 0.617284 seconds
Move made by 'o' is: 38 in 67.815636 seconds
Move made by '@' is: 67 in 0.463832 seconds
Move made by 'o' is: 57 in 129.175372 seconds
Move made by '@' is: 78 in 1.19824 seconds
Move made by 'o' is: 53 in 246.445259 seconds
Move made by '@' is: 87 in 5.710208 seconds
Move made by 'o' is: 37 in 244.263264 seconds
Move made by '@' is: 85 in 4.036623 seconds
Move made by 'o' is: 34 in 133.720921 seconds
Move made by '@' is: 63 in 3.057521 seconds
Move made by 'o' is: 42 in 191.237389 seconds
Move made by '@' is: 58 in 3.702237 seconds
Move made by 'o' is: 73 in 238.239751 seconds
Move made by '@' is: 75 in 4.058348 seconds
Move made by 'o' is: 65 in 26.391984 seconds
Move made by '@' is: 52 in 1.523982 seconds
Move made by 'o' is: 62 in 108.634612 seconds
Move made by '@' is: 36 in 2.236136 seconds
Move made by 'o' is: 64 in 151.121956 seconds
Move made by '@' is: 31 in 4.951582 seconds
Move made by 'o' is: 41 in 574.869885 seconds
Move made by '@' is: 51 in 7.944018 seconds
Move made by 'o' is: 27 in 311.510836 seconds
Move made by '@' is: 35 in 5.572893 seconds
Move made by 'o' is: 74 in 188.008024 seconds
Move made by '@' is: 61 in 4.063372 seconds
Move made by 'o' is: 72 in 17.276494 seconds
Move made by '@' is: 48 in 2.234931 seconds
Move made by 'o' is: 26 in 9.193957 seconds
Move made by '@' is: 28 in 1.363051 seconds
Move made by '@' is: 82 in 1.067452 seconds
Move made by 'o' is: 84 in 8.807735 seconds
Move made by '@' is: 83 in 0.804405 seconds
Move made by 'o' is: 81 in 5.431147 seconds
Move made by '@' is: 18 in 0.374386 seconds

Move made by '@' is: 33 in 0.203156 seconds
Move made by 'o' is: 32 in 5.734463 seconds
Move made by '@' is: 21 in 0.487534 seconds
Move made by 'o' is: 25 in 5.394022 seconds
Move made by '@' is: 14 in 0.272356 seconds
Move made by 'o' is: 24 in 1.384809 seconds
Move made by '@' is: 16 in 0.07858 seconds
Move made by 'o' is: 23 in 0.191007 seconds
Move made by '@' is: 12 in 0.021513 seconds
Move made by 'o' is: 22 in 0.021585 seconds
Move made by '@' is: 11 in 0.002285 seconds
Move made by 'o' is: 17 in 0.001431 seconds
Move made by '@' is: 71 in 0.000842 seconds
Move made by 'o' is: 15 in 0.000216 seconds
Move made by '@' is: 13 in 0.000172 seconds
Black wins!
 Score for BLACK is: 53 and WHITE is: 11
 Total time taken by Black(@) is: 57.19421100000001 seconds and average per move is:
1.8449745483870972
 Total time taken by White(o) is: 2785.7186549999997 seconds and average per move is:
96.05926396551723
  1 2 3 4 5 6 7 8
1 @ @ @ @ o o o @
2 @ @ @ @ o o @ @
3 @ o @ @ @ @ @ @
4 @ o @ o @ @ @ @
5 @ @ o @ @ @ @ @
6 @ o @ @ @ @ @ @
7 @ @ @ @ @ @ @ @
8 o @ @ @ @ @ @ @

./othello.sh: line 3: alpha: command not found
./othello.sh: line 4: 3: command not found
./othello.sh: line 5: expec: command not found
./othello.sh: line 6: 3: command not found

~/Desktop via Ⓒ base took 47m 29s
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