base_smart run 1.
[1, 1, 1, 0, 1, 0, 1, 1, 1, 1, 0, 1, 1, 1, 4]
Iteration: 1
--- 14.02485203742981 seconds ---
Iteration: 2
--- 42.33535599708557 seconds ---
Iteration: 3
--- 119.2819390296936 seconds ---
Iteration: 4
--- 183.6089038848877 seconds ---
Iteration: 5
--- 270.047828912735 seconds ---
Iteration: 6
--- 394.3199439048767 seconds ---
Iteration: 7
--- 473.055526971817 seconds ---
Iteration: 8
--- 540.1768000125885 seconds ---
Iteration: 9
--- 649.379410982132 seconds ---
Iteration: 10
--- 809.5694899559021 seconds ---
Successses: 2
Iteration: 11
--- 947.1022989749908 seconds ---
Iteration: 12
--- 1034.6442618370056 seconds ---

Iteration: 13
--- 1239.5237760543823 seconds ---
Iteration: 14
--- 1269.8513219356537 seconds ---
Iteration: 15
--- 1380.449728012085 seconds ---
Iteration: 16
--- 1489.27480747223 seconds ---
Iteration: 17
--- 1600.2394287586212 seconds ---
Iteration: 18
--- 1711.3549029827118 seconds ---
Iteration: 19
--- 1823.0324070453644 seconds ---
Iteration: 20
--- 1933.9461069107056 seconds ---
Successses: 7
Iteration: 21
--- 2046.6296689510345 seconds ---
Iteration: 22
--- 2155.4939568042755 seconds ---
Iteration: 23
--- 2267.3448338508606 seconds ---

base_smart run2
[1, 1, 1, 0, 1, 0, 1, 1, 1, 1, 0, 1, 1, 1, 4]
Iteration: 1
--- 48.806785106658936 seconds ---
Iteration: 2

--- 183.6678590774536 seconds ---
Iteration: 3
--- 295.6518762111664 seconds ---
Iteration: 4
--- 404.3213109970093 seconds ---
Iteration: 5
--- 513.9663109779358 seconds ---
Iteration: 6
--- 623.5624923706055 seconds ---
Iteration: 7
--- 734.691043138504 seconds ---
Iteration: 8
--- 845.8281342983246 seconds ---
Iteration: 9
--- 954.2781071662903 seconds ---
Iteration: 10
--- 1066.92685008049 seconds ---
Successses: 10
Iteration: 11
--- 1210.6953251361847 seconds ---
Iteration: 12
--- 1323.09795308131 seconds ---
Iteration: 13
--- 1432.394986152649 seconds ---
Iteration: 14
--- 1539.9937102794647 seconds ---
Iteration: 15
--- 1646.9650211334229 seconds ---
Iteration: 16

--- 1757.603049993515 seconds ---
Iteration: 17
--- 1869.9960069656372 seconds ---
Iteration: 18
--- 1981.9051921367645 seconds ---
Iteration: 19
--- 2092.00740814209 seconds ---
Iteration: 20
--- 2201.923803329468 seconds ---
Successses: 10
Iteration: 21
--- 2313.237169265747 seconds ---
Iteration: 22
--- 2481.160035133362 seconds ---
Iteration: 23
--- 2592.1213030815125 seconds ---
Iteration: 24
--- 2704.363561153412 seconds ---
Iteration: 25
--- 2816.4787290096283 seconds ---
Iteration: 26
--- 2925.5164182186127 seconds ---
Iteration: 27
--- 3035.2319962978363 seconds ---
Iteration: 28
--- 3144.6961233615875 seconds ---
Iteration: 29
--- 3256.5260541439056 seconds ---
Iteration: 30

--- 3367.6250171661377 seconds ---
Successses: 10
Iteration: 31
--- 3477.952115058899 seconds ---
Iteration: 32
--- 3586.65223110199 seconds ---
Iteration: 33
--- 3753.0492260456085 seconds ---
Iteration: 34
--- 3860.9665820598602 seconds ---
Iteration: 35
--- 3973.6561789512634 seconds ---
Iteration: 36
--- 4083.1695532798767 seconds ---
Iteration: 37
--- 4192.122669219971 seconds ---
Iteration: 38
--- 4301.30954124451 seconds ---
Iteration: 39
--- 4410.73870611908 seconds ---
Iteration: 40
--- 4520.164211988449 seconds ---
Successses: 10
Iteration: 41
--- 4631.2618181705475 seconds ---
Iteration: 42
--- 4740.233814239502 seconds ---
Iteration: 43
--- 4849.600993156433 seconds ---

Iteration: 44
--- 5017.468512058258 seconds ---
Iteration: 45
--- 5126.985857248306 seconds ---
Iteration: 46
--- 5235.941102266312 seconds ---
Iteration: 47
--- 5345.364789009094 seconds ---
Iteration: 48
--- 5453.453450202942 seconds ---
Iteration: 49
--- 5563.5019235611 seconds ---
Iteration: 50
--- 5674.827762126923 seconds ---
Successses: 10
Iteration: 51
--- 5785.9963920116425 seconds ---
Iteration: 52
--- 5897.3929233551025 seconds ---
Iteration: 53
--- 6007.5846610069275 seconds ---