

	0	1	2	3	4	5
0	0	1	2	3	4	5
1	6	7	8	9	10	11
2	12	13	14	15	16	17
3	18	19	20	21	22	23

Length	#
2	2
3	2

0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

Status	meaning
0	unknown
1	must ignore
-1	missed shot
2	hit target
3	better target
4	must hit

Initialization:
 Target0={0,1,2,...,22,23};
 Target1=Target3=Target4={ };

3	2	3	0	0	0
1	3	1	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0


Trial 1: zone 1=(0,1) hit 1, 9 to go!!
 Target0=Target0 - {1,0,7,2,6,8};
 Target1={6,8};
 Target3={0,7,2};

3	2	3	0	0	0
1	-1	1	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

Trial 2: zone 7=(1,1) missed
 Target3=Target3 - {7};


2	2	3	0	0	0
1	-1	1	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

Trial 3: zone 0=(0,0) hit 2, 8 to go!!
 Target3=Target3 - {0};




2	2	2	1	0	0
1	-1	1	1	0	0
0	0	0	0	0	0
0	0	0	0	0	0

Trial 4: zone **2**=(0,2) hit 3, 7 to go!!
 Target0=Target0 - {**3,9**};
 Target1=Target1 \cup {**3,9**};
 Target3=Target3 - {**2**}={ };




2	2	2	1	0	0
1	-1	1	1	0	0
0	0	0	0	-1	0
0	0	0	0	0	0

Trial 5: zone **16**=(2,4) missed
 Target0=Target0 - {**16**};




2	2	2	1	0	0
1	-1	1	1	0	0
3	2	3	0	-1	0
1	3	1	0	0	0

Trial 6: zone **13**=(2,1) hit 4, 6 to go!!
 Target0=Target0 - {**13,12,14,19,18,20**};
 Target1=Target1 \cup {**18,20**};
 Target3=Target3 \cup {**12,14,19**};




2	2	2	1	0	0
1	-1	1	1	0	0
3	2	-1	3	-1	0
1	3	1	0	0	0

Trial 7: zone **14**=(2,2) missed
 Target3=Target3 - {**14**} \cup {**15**};



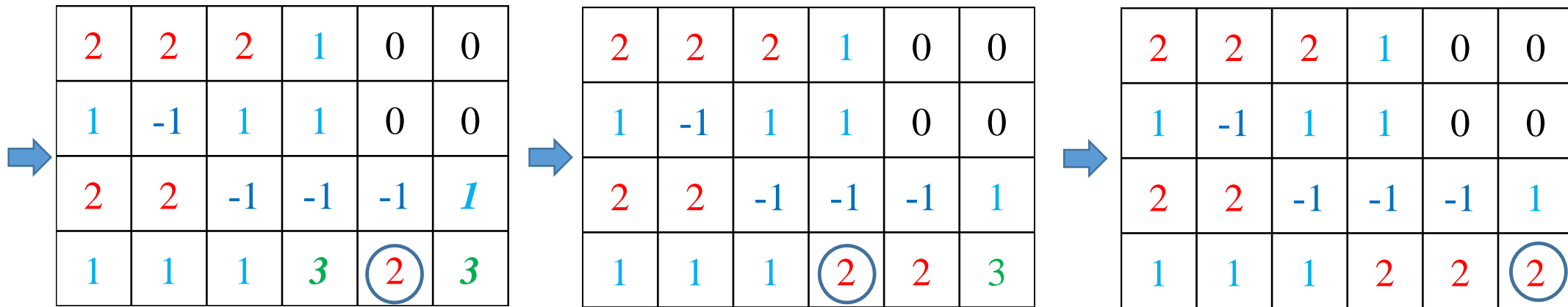
2	2	2	1	0	0
1	-1	1	1	0	0
3	2	-1	-1	-1	0
1	3	1	0	0	0

Trial 8: zone **15**=(2,3) missed
 Target3=Target3 - {**15**};

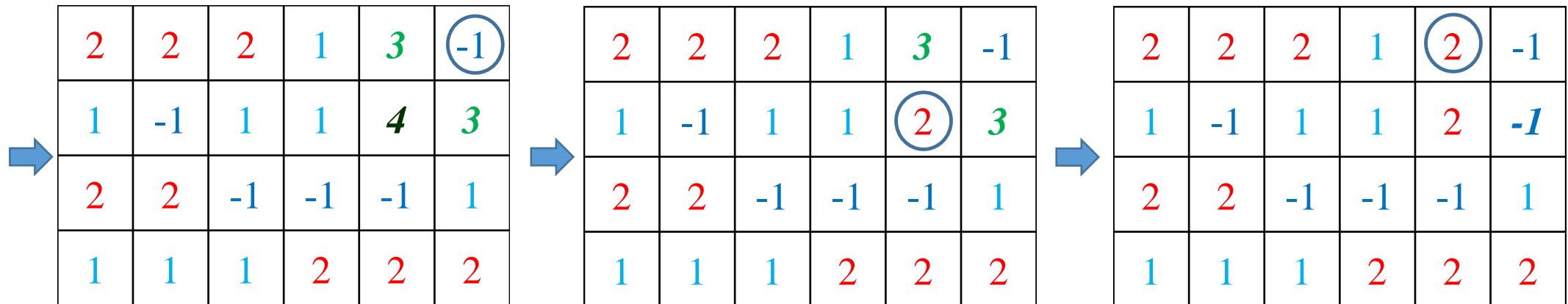


2	2	2	1	0	0
1	-1	1	1	0	0
2	2	-1	-1	-1	0
1	1	1	0	0	0

Trial 9: zone **12**=(2,0) hit 5, 5 to go!!
 Target1=Target1 \cup {**19**};
 Target3=Target3 - {**12,19**}={ };



Trial 10: zone **22**=(3,4) hit 6, 4 to go!! Trial 11: zone **21**=(3,3) hit 7, 3 to go!! Trial 12: zone **23**=(3,5) hit 8, 2 to go!!
 Target0=Target0 - {**22,21,23,17**}; Target3=Target3 - {**21**}; Target3=Target3 - {**23**}={ };
 Target1=Target1 \cup {**17**};
 Target3=Target3 \cup {**21,23**};



Trial 13: zone **5**=(0,5) missed Target0=Target0 - {**5,4,11,10**}; Target3=Target3 \cup {**4,11**}; Target4=Target4 \cup {**10**};
 Trial 14: zone **10**=(1,4) hit 9, 1 to go!! Target4=Target4 - {**10**}={ };
 Trial 15: zone **4**=(0,4) hit 10, 0 to go!! DONE!! Target3=Target3 - {**4,11**}={ };