Picobot #maze1

0 XXXX -> W 0

0 XXWS -> N 0

0 NEXX -> W 0

0 NXXX -> W 0

0 XEXX -> W 0

0 XXXS -> N 0

0 XXWX -> X 1

0 XEXS -> N 0

0 NXWX -> S 1

1 NXWX -> S 1

1 XXWX -> S 1

1 XXWS -> E 2

2 XXXS -> E 2

2 XEXS -> N 3

3 XEXX -> W 3

3 XXXX -> W 3

3 XXWX -> N 4

4 XXWX -> E 4

4 XXXX -> E 4

4 XEXX -> N 3

4 NXWX -> E 4

4 NXXX -> E 4

Picobot #maze2

# up

0 \*x\*\* -> E 1

0 xE\*\* -> N 0

0 NE\*\* -> X 3

# right

1 \*\*\*x -> S 2

1 \*x\*S -> E 1

1 \*E\*S -> X 0

# down

2 \*\*x\* -> W 3

2 \*\*Wx -> S 2

2 \*\*WS -> X 1

# left

3 x\*\*\* -> N 0

3 N\*x\* -> W 3

3 N\*W\* -> X 2

Map3

0 XXXX -> W 0

0 NEWX -> S 0

0 XEWS -> X 7

0 NEXX -> W 0

0 XEXS -> W 0

9 XXXX -> E 9

0 NXWX -> S 9

1 NXWX -> E 1

1 XXXX -> E 1

1 NEXX -> X 2

2 NEXX -> S 0

0 NXWS -> E 3

3 XXXX -> E 3

3 NEXS -> W 4

4 XXXX -> S 5

5 XEXS -> W 0

0 XXWS -> E 6

6 XXXX -> S 7

7 XXWS -> E 9

9 XEXS -> W 0

7 XEWS -> N 8

8 XXXX -> N 8

8 NEWX -> S 10

10 XXXX -> E 0

9 NEXX -> X 0

9 NEXS -> X 0

9 XXWS -> E 9

0 NEXS -> W 0

9 NXWS -> E 9

Map 4

#nothing

0 XEXX -> W 0

0 NEXX -> W 0

0 XXXX -> W 0

1 XXXX -> E 1

0 XEXS -> N 0

#touch the north wall

0 NXXX -> W 0

#touch the east wall

1 XEXX -> S 1

#touch the west wall

0 XXWX -> S 0

#touch the south wall

0 XXXS -> E 1

1 XXXS -> W 1

#touch the northeast corner

#touch the northwest corner

0 NXWX -> S 0

#touch the southeast corner

1 XEXS -> W 1

#touch the southwest corner

0 XXWS -> E 0

1 XXWS -> E 2

2 XXXS -> E 2

2 XEXS -> N 3

3 XEXX -> W 3

3 XXXX -> W 3

3 XXWX -> N 4

4 XXWX -> E 4

4 XXXX -> E 4

4 XEXX -> N 3

4 NXWX -> E 4

4 NXXX -> E 4

3 XXXS -> W 3

3 XXWS -> N 4

4 XXXS -> E 4

3 NEXX -> W 3

3 NXXX -> W 3

4 NEXX -> X 5

3 NXWX -> E 4

5 NEXX -> W 5

5 NXXX -> W 5

5 NxWx -> X 6

6 NXWX -> S 6

6 XXWX -> S 6

6 XXWS -> E 6

6 XXXS -> E 6

6 XXXX -> E 6

6 XEXX -> N 7

7 XXXX -> E 7

7 XXXS -> E 8

8 XXXX -> S 8

8 XXWX -> E 9

9 XXXX -> E 9

9 XEXX -> W 10

10 XXXX -> W 10

10 XXWX -> S 8

8 XXWS -> E 11

11 XXXS -> E 11

11 XXXX -> E 11

11 XEXX -> S 8

8 XEXX -> W 12

12 XXXX -> W 12

12 XXWX -> S 9

10 NXXX -> W 10

10 NXWX -> S 8

11 XEXS -> N 13

13 XEXX -> N 13

13 NEXX -> W 13

13 NXXX -> W 13

13 XXXX -> N 14

14 NEXX -> W 14

14 XXXX -> W 14

14 XXWX -> N 15

15 XXWX -> E 15

15 XXXX -> E 15

15 XEXX -> N 16

16 XEXX -> W 16

16 XXXX -> W 16

16 XXWX -> E 15

15 XXXS -> E 15

16 NXWX -> E 17

17 XXXX -> N 17

17 NXWX -> E 17

17 NXXX -> E 17

17 NEXX -> S 18

18 XEXX -> S 18

18 XEXS -> W 18

18 XXXS -> N 18

18 XXXX -> N 18

18 NXXX -> W 19

19 NXXX -> S 19

19 XXXX -> S 19

19 XXXS -> W 18

19 XXWX -> S 20

7 NEXX -> W 21

21 NXXX -> W 21

21 NXWX -> S 0

2 XXXX -> N 2

2 NXXX -> X 0

20 XXWS -> N 20

20 XXWX -> N 20

20 XXXX -> W 20

20 XXXS -> W 20

20 NXWX -> S 22

22 XXWX -> S 22

22 XXXX -> X 0