

MAZE PROGRAM

HEX MAZE

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10 A
- 11 B
- 12 C
- 13 D
- 14 E
- 15 F

RIGHT

1, 3, 5, 7, 9, 11, 13, 15

LEFT

4, 5, 6, 7, 12, 13, 14, 15

TOP

8, 9, 10, 11, 12, 13, 14, 15

BOTTOM

2, 3, 6, 7, 10, 11, 14, 15

ASCII

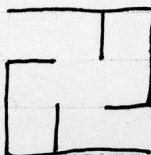
0-9	48-57
a-z	97-122
A-Z	65-90

ADJUST

-48
-87
-55

Legal Maze (3x3)

A 9 D
C 0 3
7 6 A



Legal Pair

6 9

agree

Initial Configuration

B	F	F
F	F	F
F	F	E

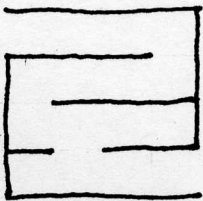
Illegal Pair

6 D

disagree

Legal 4x4 Maze

A A A 9
C A A 3
6 8 A B
E 2 A A



Legal 5x5 Maze

A 9 C A B
C 3 5 C 9
4 8 3 5 5
5 6 A 3 5
6 A A B 6

