Program to play Lettters-Squared...

Target string:

abcdef ghtuvwxyz

Number of shuffle moves desired? (press ENTER alone to specify starting board)

Starting string:

fcg bavdextzhwuy

Search mode (1=best-first (default); 2=breadth-first):

Include depth in heuristic evaluation? (Y/N: default = Y):

Goal

a b c d

e f g

h t u v

w x y z

Starting Board

f c g

b a v d

e x t z

h w u y

Working...

Success! Press ENTER to show all boards

f c g

b a v d

e x t z

h w u y

(Raw score = 15 Depth = 0 Total score = 15)

f c g d

b a v

e x t z

h w u y

(Raw score = 14 Depth = 1 Total score = 15)

f c g d

b a v

e x t z

h w u y

(Raw score = 14 Depth = 2 Total score = 16)

f c d

b a g v

e x t z

h w u y

(Raw score = 14 Depth = 3 Total score = 17)

f c d

b a g v

e x t z

h w u y

(Raw score = 13 Depth = 4 Total score = 17)

f a c d

b g v

e x t z

h w u y

(Raw score = 13 Depth = 5 Total score = 18)

f a c d

b g v

e x t z

h w u y

(Raw score = 13 Depth = 6 Total score = 19)

a c d

f b g v

e x t z

h w u y

(Raw score = 13 Depth = 7 Total score = 20)

a c d

f b g v

e x t z

h w u y

(Raw score = 12 Depth = 8 Total score = 20)

a b c d

f g v

e x t z

h w u y

(Raw score = 11 Depth = 9 Total score = 20)

a b c d

f g v

e x t z

h w u y

(Raw score = 10 Depth = 10 Total score = 20)

a b c d

e f g v

x t z

h w u y

(Raw score = 9 Depth = 11 Total score = 20)

a b c d

e f g v

h x t z

w u y

(Raw score = 8 Depth = 12 Total score = 20)

a b c d

e f g v

h x t z

w u y

(Raw score = 7 Depth = 13 Total score = 20)

a b c d

e f g v

h t z

w x u y

(Raw score = 6 Depth = 14 Total score = 20)

a b c d

e f g v

h t z

w x u y

(Raw score = 5 Depth = 15 Total score = 20)

a b c d

e f g v

h t u z

w x y

(Raw score = 4 Depth = 16 Total score = 20)

a b c d

e f g v

h t u z

w x y

(Raw score = 3 Depth = 17 Total score = 20)

a b c d

e f g v

h t u

w x y z

(Raw score = 2 Depth = 18 Total score = 20)

a b c d

e f g

h t u v

w x y z

(Raw score = 1 Depth = 19 Total score = 20)

a b c d

e f g

h t u v

w x y z

(Raw score = 0 Depth = 20 Total score = 20)

20 moves out of 338 moves considered (367 nodes left in OPEN)

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Target string:

a a

Number of shuffle moves desired? (press ENTER alone to specify starting board)

Starting string:

a a

Search mode (1=best-first (default); 2=breadth-first):

2

Goal

a . . .

. . . .

. . . .

. . . a

Starting Board

. a . .

. . . .

a . . .

. . . .

Working...

Success! Press ENTER to show all boards; S and ENTER to step through:

. a . .

. . . .

a . . .

. . . .

a . . .

. . . .

a . . .

. . . .

a . . .

. . . .

. a . .

. . . .

a . . .

. . . .

. . a .

. . . .

a . . .

. . . .

. . . a

. . . .

a . . .

. . . .

. . . .

. . . a

5 moves out of 877 moves considered (1211 nodes left in OPEN)

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Target string: