

E. — — Member of Interval

	The ones in $x \in y$ indicate the beginning points of occurrences of the pattern x in y .
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For example:

```

'co' E. 'cocoa'
1 0 1 0 0

s #~ -. '**' E. s=: 'Remove***multiple**stars.'
Remove*multiple*stars.

] x =: 0 1 2 ,: 2 3 4
0 1 2
2 3 4

] y=: 5 | i. 5 7
0 1 2 3 4 0 1
2 3 4 0 1 2 3
4 0 1 2 3 4 0
1 2 3 4 0 1 2
3 4 0 1 2 3 4

x E. y
1 0 0 0 0 0 0
0 0 0 1 0 0 0
0 1 0 0 0 0 0
0 0 0 0 1 0 0
0 0 0 0 0 0 0

($x) x&-: ;. 3 y
1 0 0 0 0 0 0
0 0 0 1 0 0 0
0 1 0 0 0 0 0
0 0 0 0 1 0 0
0 0 0 0 0 0 0

```