

Halve

- : 0 _ _

Match

<p>-:y is one half of y. For example:</p> <pre> -: i. 5 0 0.5 1 1.5 2 </pre>	<p>x -: y yields 1 if its arguments match: in shapes, boxing, and elements; but using tolerant comparison. See Equal (=).</p> <p>Matching with a tolerance t can be obtained using the verb -: !. t.</p>
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For example:

```

x=: 0 1 2 3 4 5
,.&.> ( ] ; -: ; +:@-: ; (%&2) ; (2: %~ ])) x
+---+---+---+---+
| 0 | 0 | 0 | 0 | 0 |
| 1 | 0.5 | 1 | 0.5 | 0.5 |
| 2 | 1 | 2 | 1 | 1 |
| 3 | 1.5 | 3 | 1.5 | 1.5 |
| 4 | 2 | 4 | 2 | 2 |
| 5 | 2.5 | 5 | 2.5 | 2.5 |
+---+---+---+---+
x = +: -: x
1 1 1 1 1 1

x -: +: -: x
1

```