```
DFPT     Depth  ADT      APL (c.f. ⎕XML/⎕JSON)
 0    ∘    0    (0      adt←(0(1 2)(3(4 5)6)(7(8 9 10)(11 12 13)14))
 1   ├∘   1     (1      ids←∊adt ∧ ι15
 2   └∘   2      2)     d←0 1 2 1 2 3 2 1 2 3 3 2 3 3 2
 3   ├∘   1     (3
 4   ├∘   2      (4     PATH MATRIX (c.f. Hsu, ARRAY 2016, extended)
 5    └∘  3       5)0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 6   └∘   2      6)     1 1 3 3 3 3 7 7 7 7 7 7 7 7
 7   └∘   1     (7        2   4 4 6   8 8 8 11 11 11 14
 8   ├∘   2      (8            5        9 10    12 13
 9   ├∘   3       9
10   └∘   3      10) PARENT/SIBLING
11   ├∘   2     (11      0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
12   ├∘   3      12 p←0 0 1 0 3 4 3 0 7 8 8 7 11 11  7
13   └∘   3      13) l←0 1 2 1 4 5 4 3 8 9 9 8 12 12 11
14   └∘   2     14))
```