

```

.style= for tree= base=bottom, child anchor=north, align=center, s sep+=1cm,
straight edge/.style= edge path=[edge,thick,-Latex] (!u.parent anchor) - (.child
anchor); , if n children=0 tier=word, draw, thick, rectangle draw, diamond,
thick, aspect=2, if n=1edge path=[edge,thick,-Latex] (!u.parent anchor) -—
(.child anchor) node[pos=.2, above] Y; edge path=[edge,thick,-Latex] (!u.parent
anchor) -— (.child anchor) node[pos=.2, above] N;
[x_2, tikz=[Latex-, thick] (.north) -++ (0,1); [x_1 [1] [0] ] [x_3 [x_1 [1] [0] ] [0] ]
]

```