$0, 1, 2, \ldots$
$x, y, z, w, u, v, r, s, t$
w
$w >$
w'
w'
$w =$
$w_1 w_2$
$w' =$
$w'_1 w'_2$
$n \geq$
1
$w_1 >$
w'_1
$w_1 =$
$w_1 w_2$
$w' =$
$w'_1 w'_2$
$n \geq$
1
$w_1 =$
w'_1
$w_2 >$
w'_2
$0 < 1 < 00 < 01 < 10$

$11 < 0(00) < (00)0.$

$w_1 w_2$
$w_1 w_2 >$
$w'_1 w'_2$
$w_1 w_2$
$w'_1 w'_2$
$w_1 w_2$
$w'_1 w'_2$
$w_1 >$
w'_1
$w_1 w_2$
$w'_1 w'_2$
$w_1 =$
w'_1
$w_2 >$
w'_2
$w_1 w_2 \iff$
$w_2 w_1$
$(01)21$
$0(10)2$
$(01)21$
$0(10)2$
ww
00
$E1, E2, \ldots$
$E1$
00
$E2$
01
$E3$
000
$n =$
$0, 1, 2, \ldots$
$2, 5, 39, 364, 4284, 57882, 888365, \ldots$

$C_{n+1} B_{n+2}/2$

n
2
$n =$
0
$(C_{n+1} B_{n+2} + C_{n/2}(2D_{n+2} - B_{n+2}))/2 - C_{n/2} B_{n/2+1}$

$n >$
2
C_n, B_n
D_n
$[n]$
$n =$
$0, 1, 2, \ldots$
$1, 1, 2, 4, 11, 32, 117, \ldots$

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