

$0, 1, 2, \ldots$
 $x, y, z, w, u, v, r, s, t$
 \overline{w}
 $w >$
 w'
 \overline{w}
 $\overline{w_1 w_2}$
 $w' =$
 $w_1' w_2'$
 $n \geq$
 $\frac{1}{w_1} >$
 $\overline{w_1}$
 $\overline{w_1 w_2}$
 $w' =$
 $w_1' w_2'$
 $n \geq$
 $\frac{1}{w_1} =$
 $\overline{w_1}$
 $w_2 >$
 w_2'
 $0 < 1 < 00 < 01 < 10$
 $11 < 0(00) < (00)0.$

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

$C_{n+1}B_{n+2}/2$
 \overline{n}
 $\overline{n} =$
 $(C_{n+1}B_{n+2}+C_{n/2}(2D_{n+2}-B_{n+2}))/2-C_{n/2}B_{n/2+1}$
 $\overline{n} >$
 \overline{n}
 C_n, B_n
 D_n
 $[n]$
 $\overline{n} =$
 $0, \overline{1}, 2, \ldots$
 $1, 1, 2, 4, 11, 32, 117, \ldots$

4694
 $\frac{1}{4}$
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