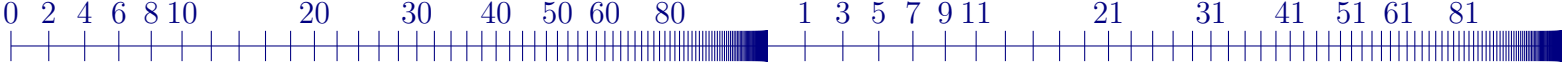
Usual order $(<)$ on $\mathbb{N}$
Order type ω

Define $m \prec n$ as $5 \leqslant m < n$ or $m < n \leqslant 4$ or $n \leqslant 4 < m$
Order type $\omega + 5$



Define $m \sqsubset n$ as ($m + n$ even and $m < n$) or (m even and n odd)
Order type $\omega + \omega$