ON STEADY

The Bright Side of Mathematics



Day 08

Advent of Mathematical Symbols

$$\prod_{k=1}^{o} a_k := 1$$

recursive definition:
$$\prod_{k=1}^{0} a_k := 1 \quad , \quad \prod_{k=1}^{n} a_k := \left(\prod_{k=1}^{n-1} a_k\right) \cdot a_n$$