Memoized vs. unmemoized `pset`

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The relative complexity (m) of memoized vs. unmemoized `pset`(n) differ, on average, by a constant factor of $\beta = 0.572$ with an offset of $\alpha = 0.976$; such that the memoized `pset`(n) grows at $O(0.572 \cdot 2^n + 0.976)$.

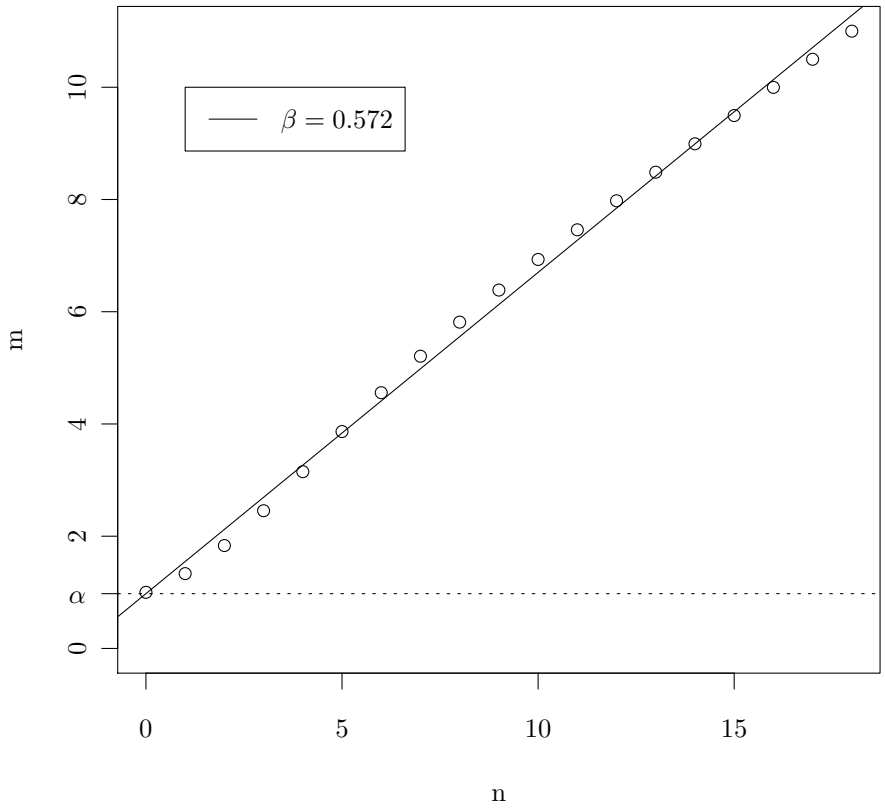


Figure 1: n vs. the relative complexity of memoized vs. unmemoized `pset`(n)