Inference at ∗
 of proof for Lemma atom_sq:

⊢SQType(Atom)
  by ((((RepUnfolds “sq_type guard“ 0)
  CollapseTHEN (UnivCD))·)
  CollapseTHEN (
    (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term)))·

    .

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http://www.nuprl.org/FDLcontent/p0_942988_/p121_86980_{atom_sq}.html