

sqequal_1^{13,42}

COM: sqequal_1_begin

COM: sqequal_com

COM: sq_type_com

ABS: SQType(T) **sq_type**

STM: int_sq

STM: nat_sq

STM: bool_sq

STM: atom_sq

COM: case_ite_com

STM: bool_sim_true

STM: bool_sim_false

STM: eq_int_eq_true_intro

STM: eq_int_eq_false_intro

STM: lt_int_eq_true_elim

STM: lt_int_eq_false_elim

STM: eq_atom_eq_true_elim

STM: eq_atom_eq_false_elim

STM: eq_int_eq_true_elim_sqequal

STM: eq_int_eq_false_elim_sqequal

STM: lt_int_eq_true_elim_sqequal

STM: lt_int_eq_false_elim_sqequal

STM: eq_atom_eq_true_elim_sqequal

STM: eq_atom_eq_false_elim_sqequal

STM: bool_cases_sqequal

COM: sqequal_1_end