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ETF MODEL
create {ETF MODEL ACCESS}
feature -- Auxiliary queries, commands
      -- find and change the nil to unknwon when
there is no unknown
 is_in_set: BOOLEAN
 set and expand set (e: EXPRESSION; str:
 set_next_unknown_binary_unary_set (e:
EXPRESSION; str: STRING_8)
 insert_binary_expression (e: COMPOSITE; str:
 insert_close_set_enumeration (str: STRING_8)
 insert_constant (t: CONSTANT; str: STRING_8)
 insert_open_set_enumeration (str: STRING_8)
 insert_unary_operation (e: EXPRESSION; str:
feature -- model attributes
 exp status: STRING 8
 exp_status_prefix: STRING_8
 i: INTEGER 32
 nil: NIL_EXPRESSION
 pp: PRETTY_PRINT
 report: STRING_8
 tree: ARRAY [EXPRESSION]
 tree type: ARRAY [INTEGER 32]
      -- 1 means unary, 2 means binary, 3 means
open set, 4 means close set, 0 means constant
 unknown: UNKNOWN_EXPRESSION
feature -- model operations
 default_update
      -- Perform update to the model state.
      -- Reset model state.
feature -- queries
 out: STRING_8
      -- New string containing terse printable
      -- of current object
 print_out_expression
```