Statements related to varying global parameters

The SEQUEL GUI allows global parameter values to be assigned with the "property editor." In addition, it is sometimes desirable to vary a global parameter from a starting value to an ending value inside a solve block. The following statements may be used for that purpose.

* `vary_parm S1_of_glbl from R1 to R2 type=linear n_points=I1`
  (`S1`: string, `I1`: integer, `R1,R2`: real numbers)
  corresponds to the GUI statement `vary parameter global`. This statement is used to vary a global real parameter from `R1` to `R2` in a linear fashion. The parameter name is given by `S1`. The number of parameter values is specified by `I1`.

* `vary_parm S1_of_glbl from R1 to R2 type=log n_points=I1`
  (`S1`: string, `I1`: integer, `R1,R2`: real numbers)
  corresponds to the GUI statement `vary parameter global`. This statement is used to vary a global real parameter from `R1` to `R2` in a logarithmic fashion. The parameter name is given by `S1`. The number of parameter values is specified by `I1`.

* `vary_parm S1_of_glbl type=table R1 R2 R3 ...`
  (`S1`: string, `R1,R2,R3,...`: real numbers)
  corresponds to the GUI statement `vary parameter global`. This statement is used to vary a global real parameter. The parameter values to be assigned are given by `R1`, `R2`, `R3`,.... The parameter name is given by `S1`. Note that `n_points` is not relevant in this case.

Note: The `vary parameter global` statement is not allowed in transient and SSW simulation.