

Statements related to initial solution

SEQUEL allows the following options for generating the initial solution, which serves as the starting point for the Newton-Raphson process (in a nonlinear problem).

- * `initial_sol initialize`

When this option is selected, all variables are initialised to zero to generate the initial solution. This is the default option.

- * `initial_sol previous`

When this option is selected, the solution computed in the previous solve block is used as the initial solution.

- * `initial_sol file filename=S1`

(S1: string)

When this option is selected, the initial solution is read from a file. The string `filename` specifies the name of the file, e.g., `x1.dat` (without quotation marks).