```
CIMTYP   chooses a Cluster-In-Molecule (CIM) calculation.
       = NONE      skip CIM computation, i.e., perform
                   a canonical calculation (default).
       = SECIM     perform a single-environment CIM (SECIM)
                   computation.
       = DECIM     perform a dual-environment CIM (DECIM)
                   computation.
       = GSECIM    perform a generalized SECIM (GSECIM)
                   computation. The $CIMFRG must be
                   included as well.
See also $CIMINP and, optionally, $CIMFRG and $CIMATM.
If CIMTYP is given, SUBMTD in $CIMINP is required. Only
RUNTYP=ENERGY and SCFTYP=RHF or ROHF work when CIMTYP is
given. See SUBMTD in $CIMINP for more details.

                          * * * * *

RELWFN   Selects all-electron scalar relativity treatment.
         See the $RELWFN input group for more information,
         including nuclear derivative availability.
       = NONE use the basic Schrodinger equation (default)
       = LUT-IOTC local unitary transformation modification
                  of IOTC, due to H.Nakai, J.Seino, Y.Nakajima.
                  This is the fastest and most numerically
                  reliable scalar relativity method, so it is
                  preferred over RESC, DK, or IOTC.
       = IOTC infinite-order two-component method of
                  M. Barysz and A.J. Sadlej.
       = DK   Douglas-Kroll transformation, available at
                  the 1st, 2nd, or 3rd order.
       = RESC relativistic elimination of small component,
                  the method of T. Nakajima and K. Hirao,
                  available at 2nd order only.
       = NESC normalised elimination of small component,
                  the method of K. Dyall, 2nd order only.

                          * * * * *

RUNTYP             specifies the type of computation, for
                   example at a single geometry point:

       = ENERGY    Molecular energy. (default)
       = GRADIENT  Molecular energy plus gradient.
       = HESSIAN   Molecular energy plus gradient plus
```