The usage of the \texttt{nac2cdfg} is as follows:

\begin{verbatim}
\texttt{nac2cdfg [options] input.nac}
\end{verbatim}

where \texttt{options} is one or more of the following:

\begin{itemize}
\item \texttt{-d} Enable debug output.
\item \texttt{-force-data-types} Force predefined data types as given in NAC code. Essentially disables the effect both interval analysis and the alternative of using the unknown data type \texttt{na}.
\item \texttt{-permissive} Allows non-strict forms and macrostatements of the NAC programming language.
\item \texttt{-ssa} Internal construction of SSA (Static Single Assignment) form.
\item \texttt{-pseudo-ssa} Internal construction of local SSA-like form.
\item \texttt{-use-appel} Enables SSA construction using Appel’s algorithm.
\item \texttt{-use-aycockhorspool} Enables SSA construction using the Aycock-Horspool algorithm (default).
\item \texttt{-opt-spbb} Enables optimization 3 as discussed in the Aycock-Horspool paper, which omits generating phi statements for single-predecessor BBs. Supported only with \texttt{-use-appel} and \texttt{-keep-ssa}.
\item \texttt{-keep-ssa} Does not perform out-of-SSA conversion and thus keeps PHI statements in the generated CDFGs.
\item \texttt{-limit-nacs} Limits the number of NACs in a translation unit to NAC\_LIMIT (about 25).
\item \texttt{-emit-nac} Emit the equivalent NAC program after processing (including SSA conversion, if enabled).
\item \texttt{-emit-ansic} Emit the equivalent ANSI C program after processing (including SSA conversion, if enabled).
\item \texttt{-emit-cfg} Generate the Graphviz representations for all procedure CFGs.
\item \texttt{-dump-varnum-nac} Dump the equivalent NAC program after SSA variable numbering.
\item \texttt{-dump-phiins-nac} Dump the equivalent NAC program after SSA PHI insertion.
\item \texttt{-dump-phimin-nac} Dump the equivalent NAC program after SSA PHI minimization.
\item \texttt{-dump-phielm-nac} Dump the equivalent NAC program after SSA PHI elimination.
\end{itemize}
-dump-simdce-nac Dump the equivalent NAC program after post-SSA dead code elimination.
-dump-tgf Dump TGF (Trivial Graph Format) representations of program information.
-dump-arg Dump ARG (attributed relational graph) representations of program information.
-dump-grh Dump simple edge-list representations of program information.
-dump-poset Dump poset (.p) file representations of program information.