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MAZE/PC

An Input Generator for DYNA2D/PC and NIKE2D/PC Codes for PC Computers

MAZE/PC is an interactive program that has been developed as an input generator for **DYNA2D/PC**, **NIKE2D/PC**, and possibly other codes through the standard grid link file, SGLF.

MAZE/PC has three phases. In the first, lines and parts are defined. The first phase is terminated by the "ASSM" or "PASSM" command which merges all parts. In the second phase boundary conditions may be specified, slide lines may be defined, parts may be merged to eliminate nodes along common interfaces, boundary nodes may be moved for graded zoning, the mesh may be smoothed, and load curves may be defined. The second phase is terminated by the "WBCD" command which will cause **MAZE/PC** to write the output file as soon as the terminate command, "T", is typed. In the third phase, material properties may be defined.

MAZE/PC is a pre-processor for **DYNA2D/PC** and **NIKE2D/PC** also available from our company.

We at **Galaxy Advanced Engineering, Inc. (GAE)** have taken steps to make this code available on your PC platform or %100 compatible under PC/DOS or MS/Windows95/98/2000/XP/ME and NT operating system. To obtain the code and more information, please contact our company or call us at 650-740-3244.