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## PEARL - 86

### User's Guide

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This manual gives instructions for using the PEARL-86 compiler to prepare programs for INTEL APX86 microcomputer systems. It is primarily not a PEARL-86 reference manual; however it also contains some introductory information to help you familiarize yourself with PEARL-86 as you start to use it.

The PEARL-86 language description is given in the textbook ref <1>.

#### Manual organization

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This manual contains three kinds of information:

- a crude overview over the concepts of the PEARL-86 language
- installation instructions
- operating instructions for the compiler and runtime support

To get started with PEARL-86, you first should read chapter 1 and chapter 2. Then install the compiler and runtime support using the instructions given in chapter 1 and try compiling, linking, locating, and running the sample programs in chapter 1. To do this you have to submit the demonstration programs' submit-file given on the installation diskett<sup>s</sup>.  
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Once you have become familiar with PEARL-86 you will find the PEARL-86 language description ref(1) useful for a complete reference.

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