CAUGHT BY WEB

- learned about LP from a friend;
- did adaptation of TUGBoat styles for GUST bulletin (had played with the experimental TeX mode of FWEB);
- since then have been exploring the idea of LP;

THREE FACES OF WEB

- LP programs are 'human oriented' – documentation is a part of LP program;
- in code part you are telling to humans what computer should do, instead of telling to computer what should be done;
- works well when writing programs directly from the keyboard;

UTILITARY BENEFITS OF WEB

- LP programs have unique style; typeset LP programs are easy to read and comprehend;
- code part could be read in a 'stratified' way which is quick and efficient way learning structure of programs;
- indexes (automatically generated), cross-references, bibliography – everything typeset by TeX adds to readability and understanding;
- blends well with existing tools (RCS, AWK, PERL, DIFF, PATCH, MERGE...);

CREATING YOUR OWN LP TOOLS WITH NOWEB

- TANGLE already done;
- WEAVE modify existing scripts;
- adapt existing format to work with macros inserted by the script;
- extend tools;

WHAT I HAVE NOT SUCCEEDED TO TELL...

- more about LP tools;
- details of TeX-WEB system;
- another approach for making changes / updates to LP sources;