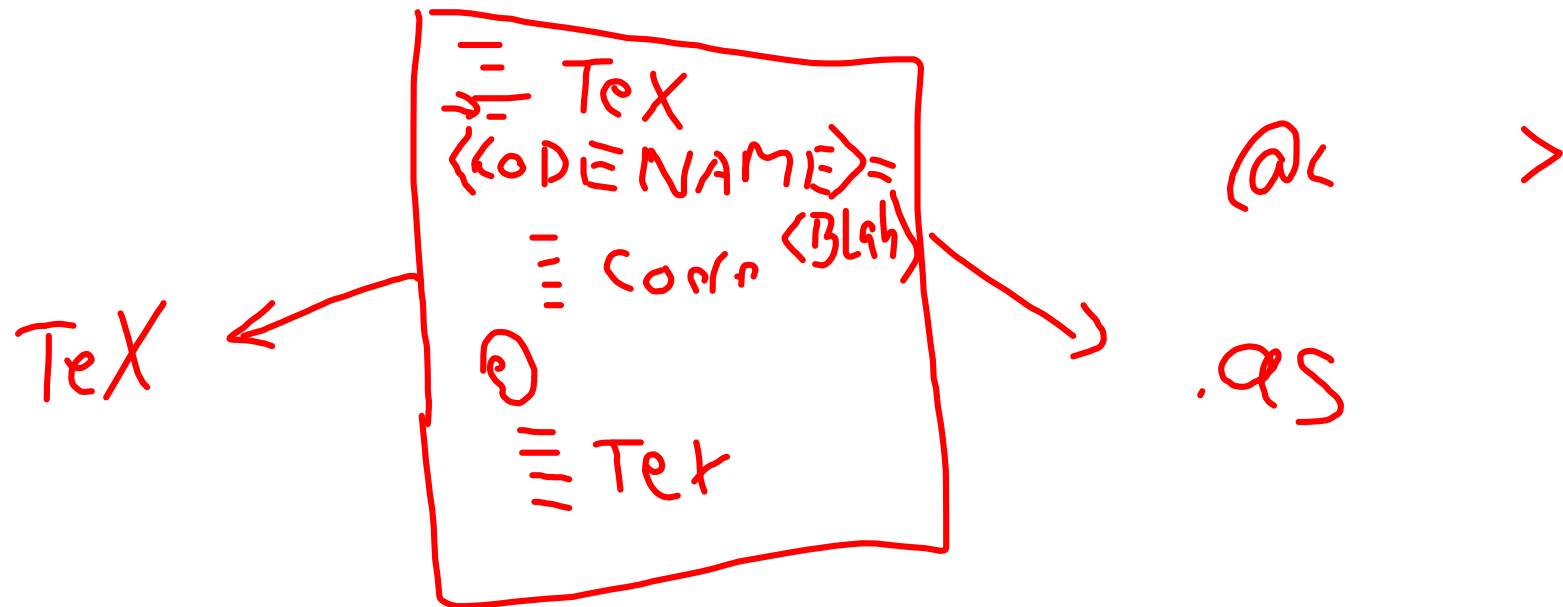


- ALLPROSE
- ALDOC { MB's T_EX in SALLI }
- ALDORDOC \begin{+ +}
- NODOC

ALLPROSE: supports LP



```

\begin { + + + }
. \begin { ad { description } ..
  \begin { ad { usage }
    \ad { type , \ad { name }
      \ad { this type , \ad { this name }
\end { + + + }
{ dom : Foo } =
  Foo : ...
.

```

Ⓟ

Progs, Libraries, Documentation.

[Lang Support for]

Postulates

Be
double
valuedly

Be light

Don't
marry
your first

A. date



Useful derived formats
 It is important to have a human-readable view

Non redundancy in validation etc on quasi-independent stuff

Multiple versions of doc supported and maintainable.

Test cases supported

Internal formats as well

Can use any date Univ avail tools

& conversion

Turnby on/off \$I etc

Unicode

See same program in different ways

Specific Crazy Ideas

→ src shd accept unicode

→ \backslash alpha is an ok alpha id

$n: \mathbb{Z} := a^2 \times b,$
 $t: \mathbf{Bool} := (f \wedge y) \vee u$
 $u := \int x$

$a \setminus b$

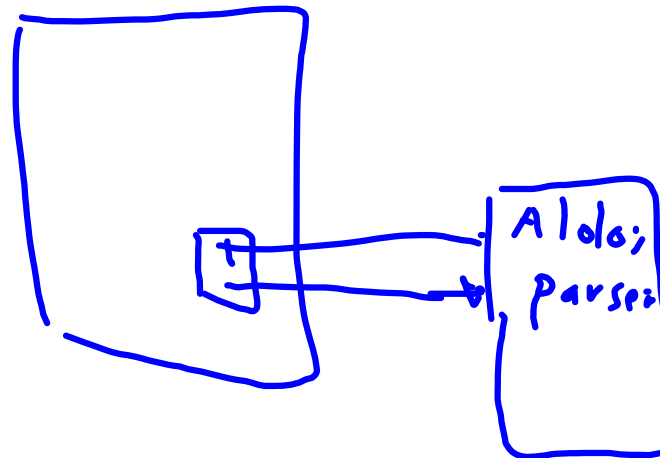
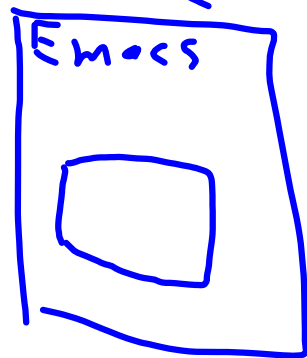
$a \alpha n \quad a \setminus \alpha n$

$\setminus \delta x$

δx

What's good and bad in current Emacs modes

- + complete understanding
of C++
- 10k of incomprehensible
Lisp that duplicates the
C++ parser.



AUI

Most WANTED

What

Wanted By

Done By

- o folding editor BP, RH BP
- o ① more ids SW, RH SW+
- o ② modularizing comp DC, RH DC, SW
- o syntax highlighting RH RH
- o extract dependencies
- o position info in gen code
- o code browsing
- o ③ multi lang interlang Java/Maple SW
- o 2+3 → Eclipse SW

```
#include "mylib".  
#library LC "c.90"  
d IS dC  
u IS uC
```

if
#library M
import from M

① Remove legacy tools

② Makefiles

A Pick principles

Can we
rely on GNU
tools for all
*NIX platforms
?

α Pick/document
structure of
the makefiles
* Rewrite Makefiles
in light of above.

③

Mark certain things
that can be simplified
/ eliminated.