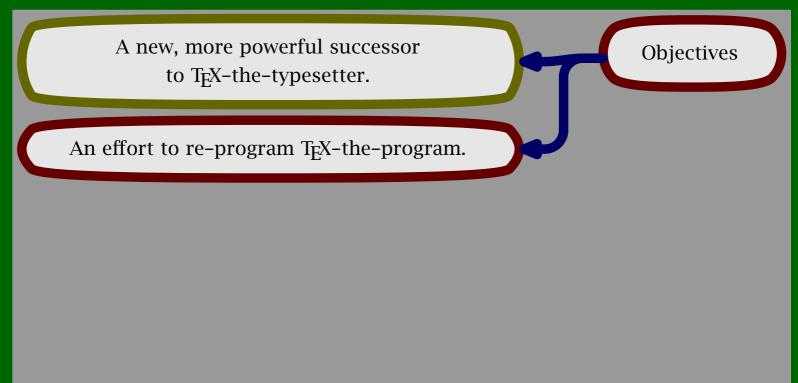
## **NTS: Programming** Languages and Paradigms

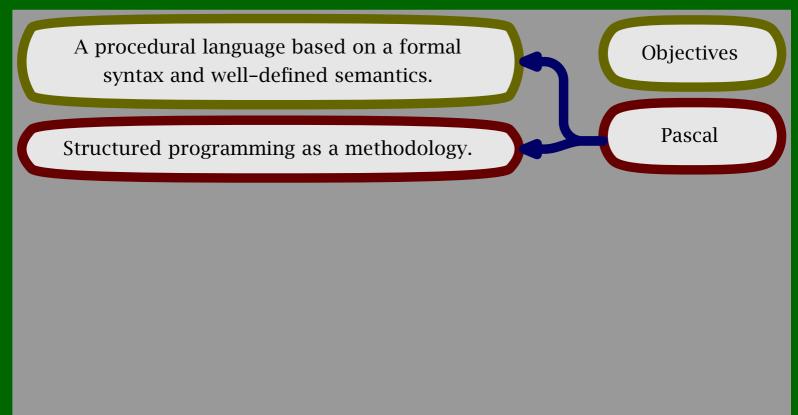
Jiří Zlatuška

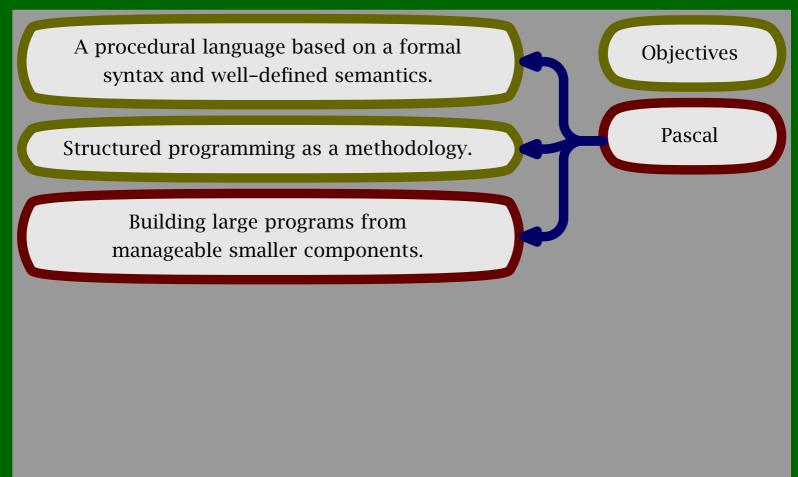
A new, more powerful successor to T<sub>E</sub>X-the-typesetter.

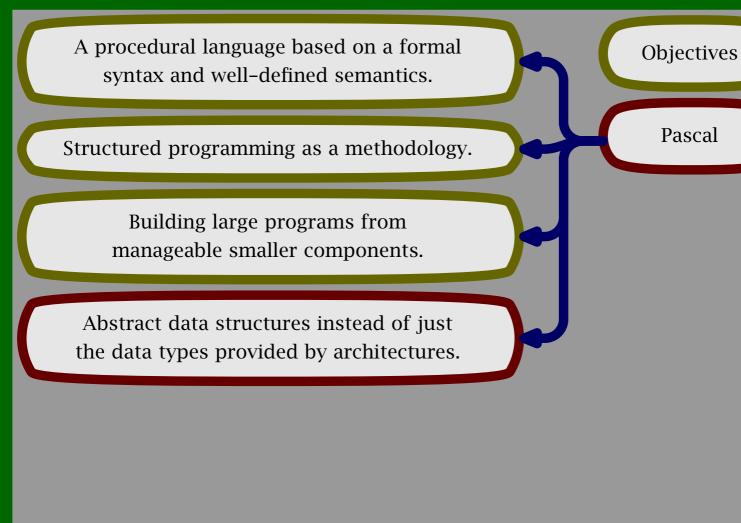
Objectives



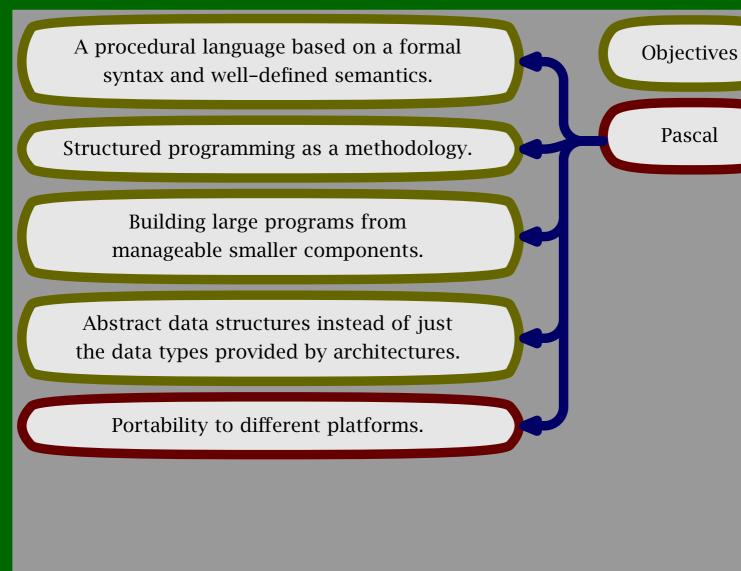
A procedural language based on a formal Objectives syntax and well-defined semantics. Pascal

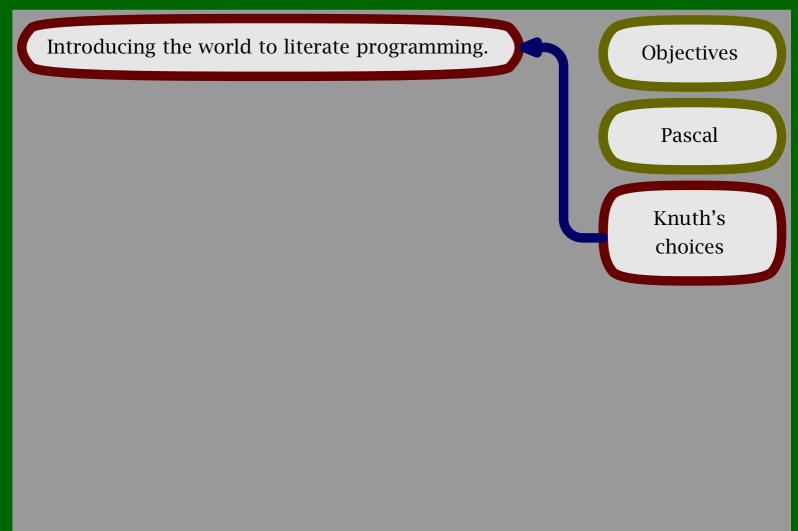


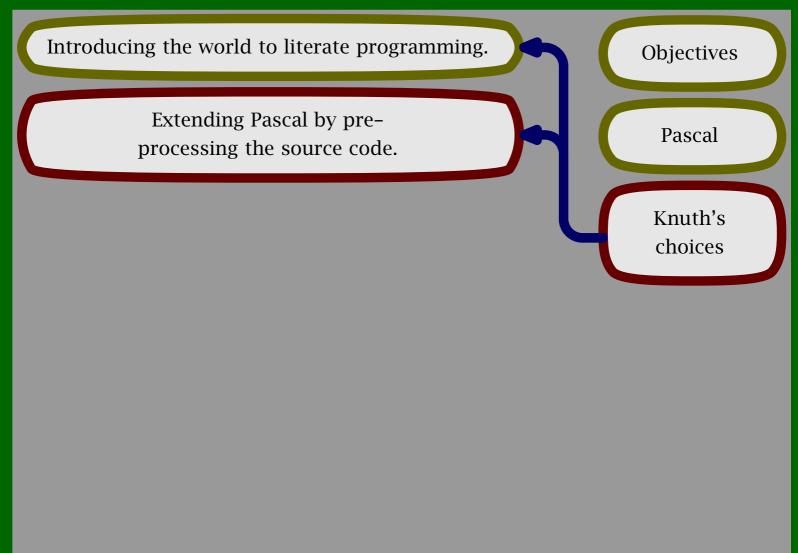


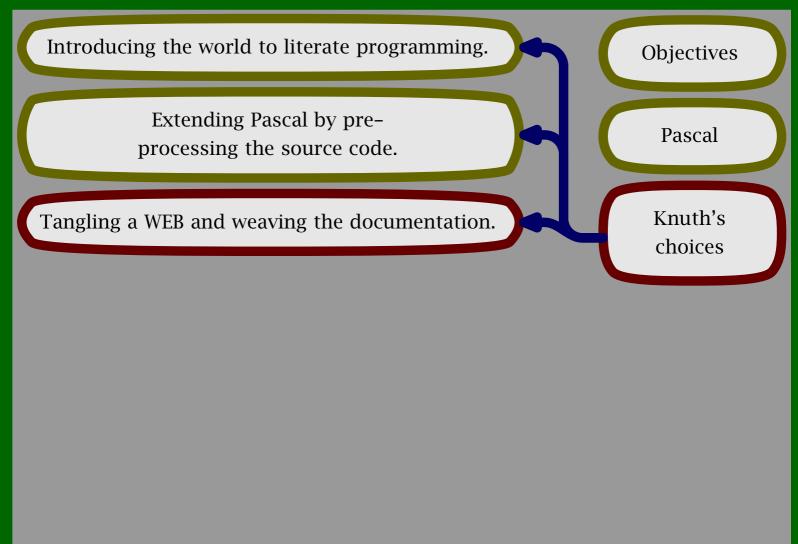


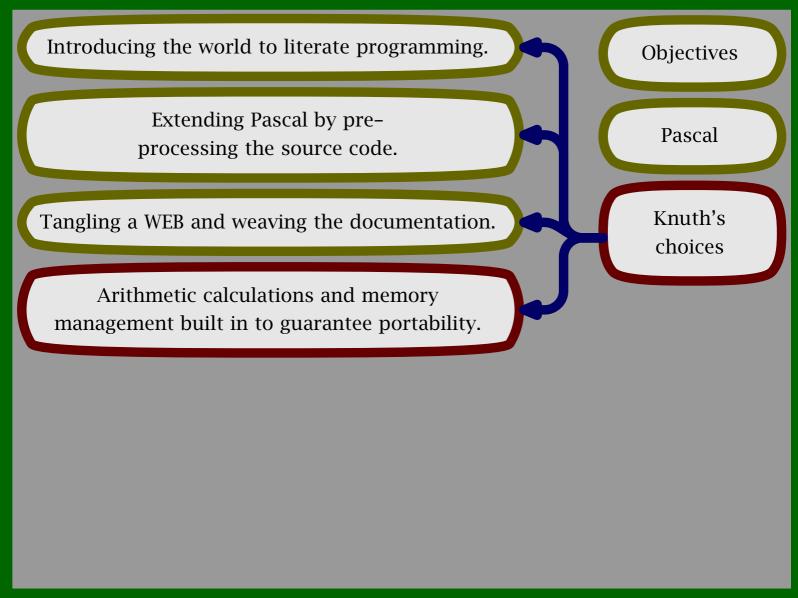
**Pascal** 

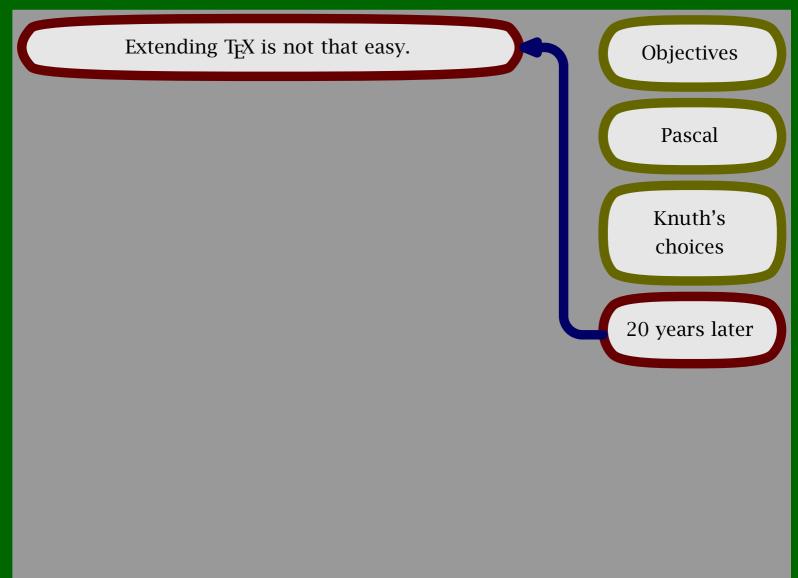


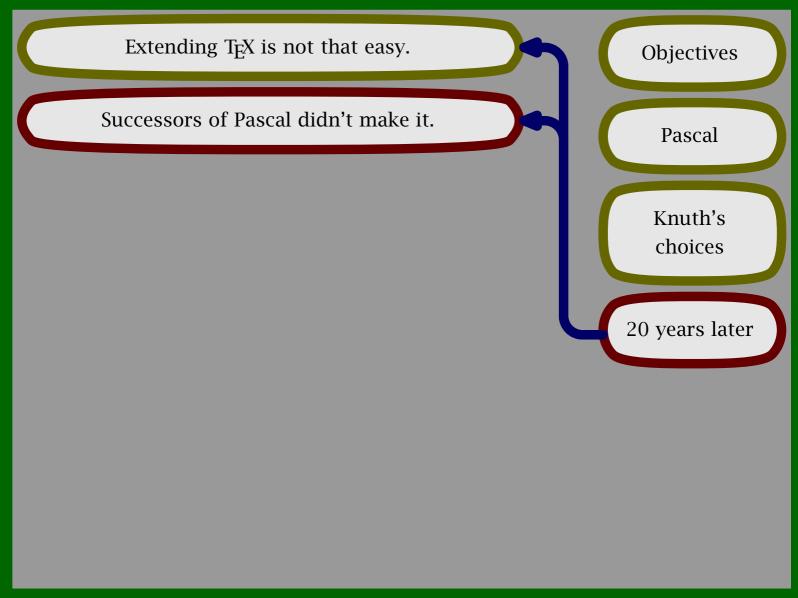


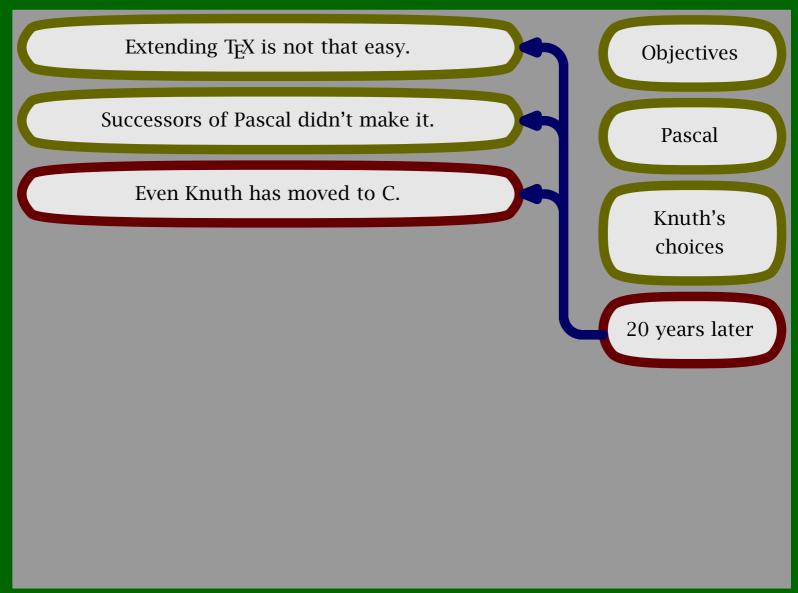


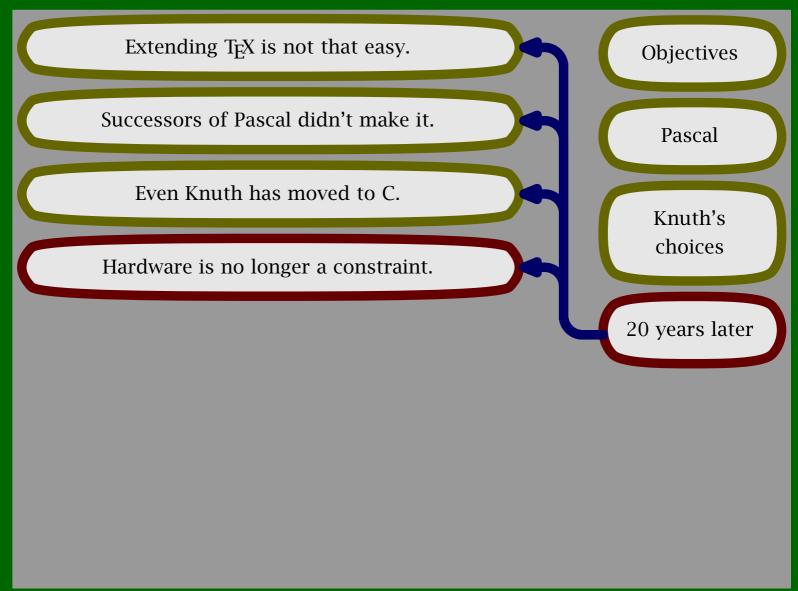


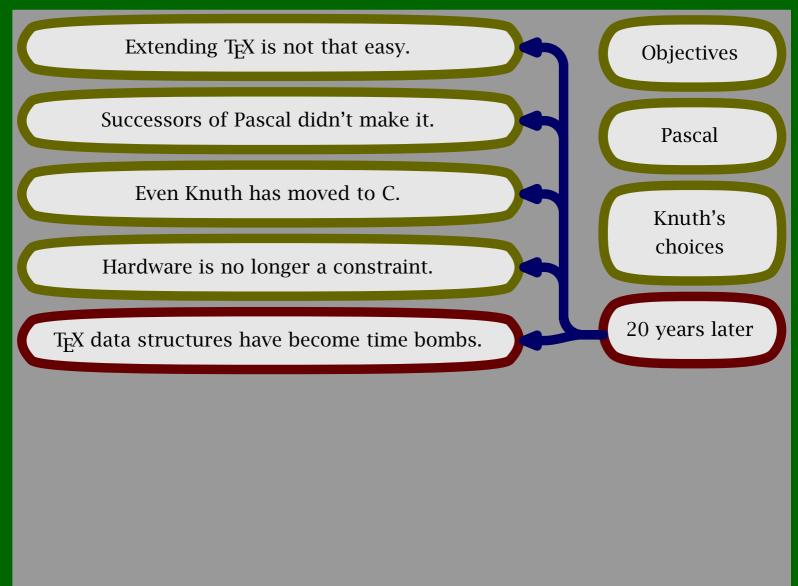


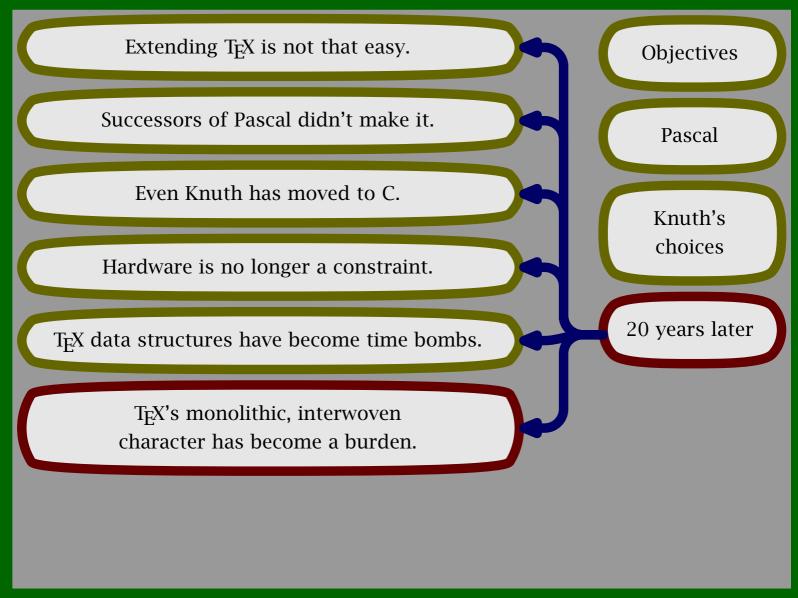


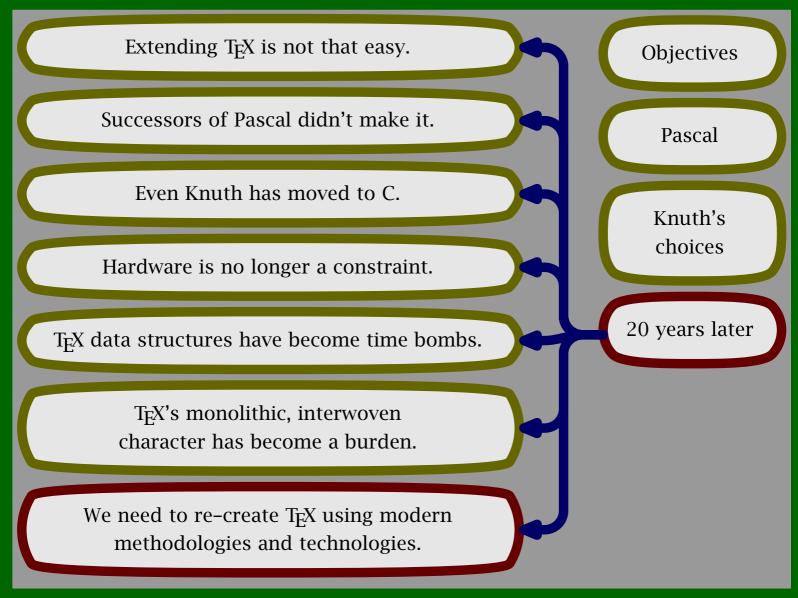




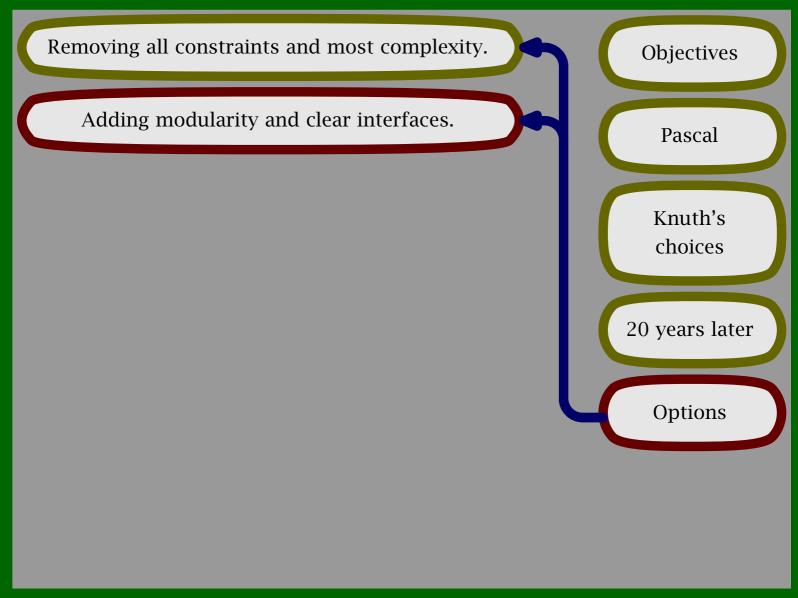


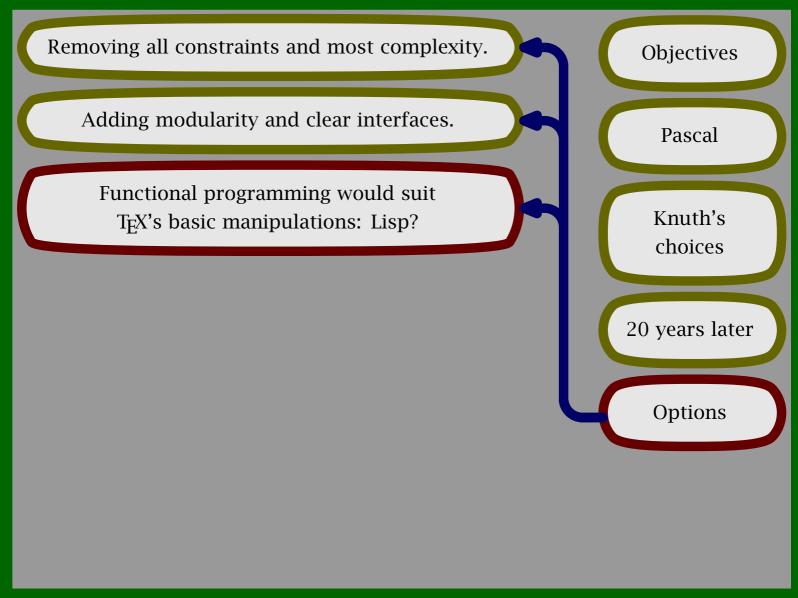


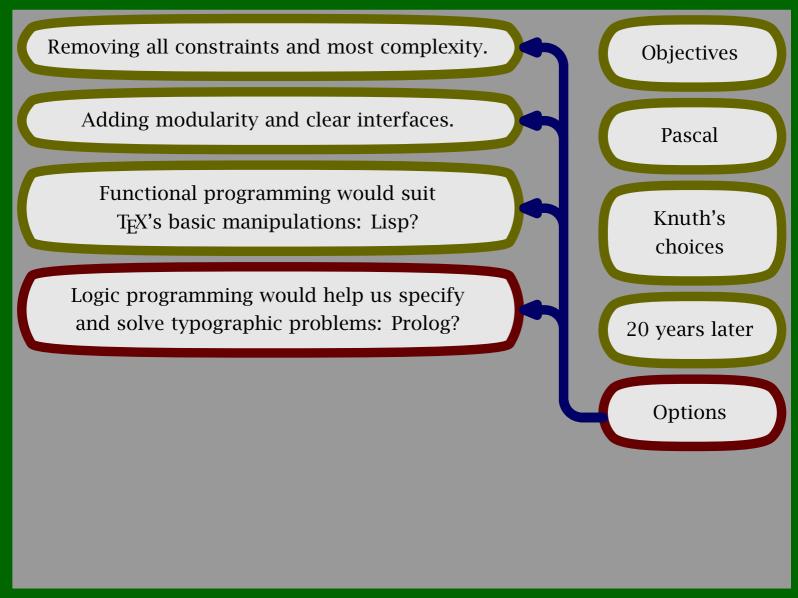


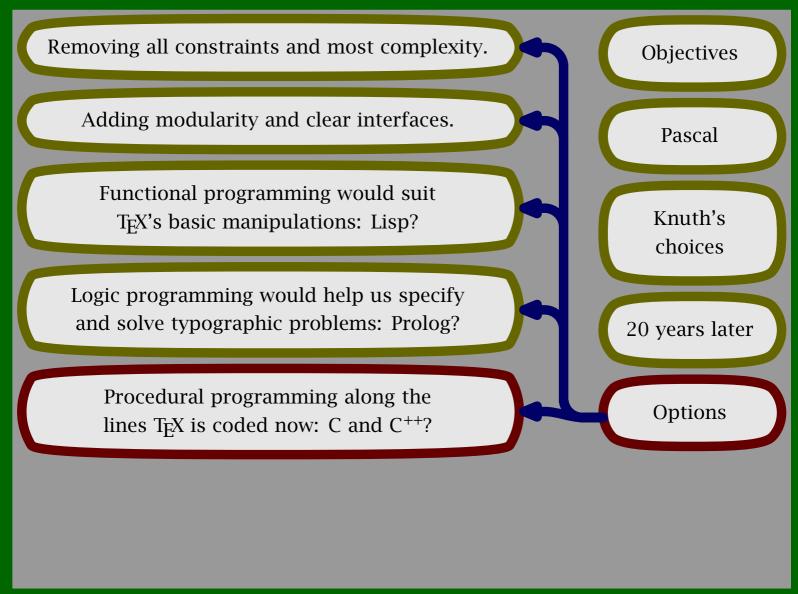


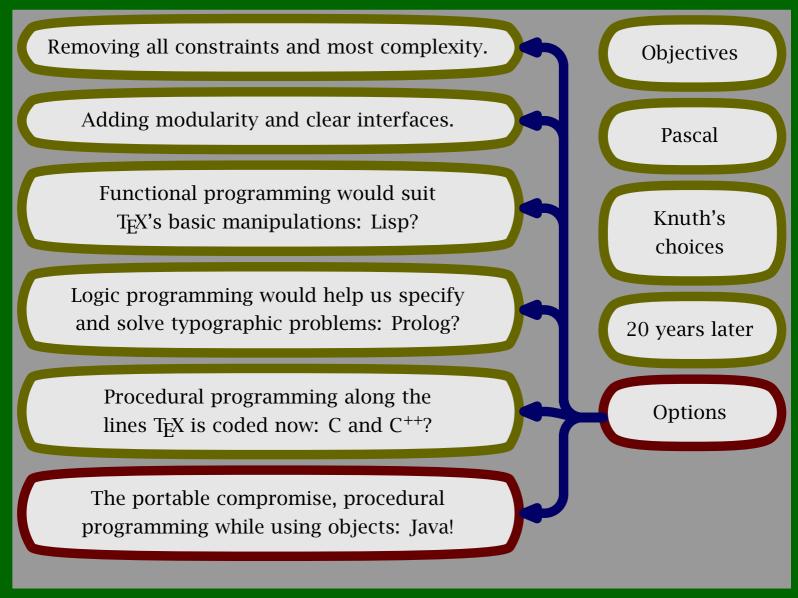
Removing all constraints and most complexity. Objectives Pascal Knuth's choices 20 years later Options











Provide a high level of structure Objectives using objects and methods. **Pascal** Knuth's choices 20 years later Options NTS in Java

