PLS have a historical context Inp Fortrant- Adm Grace Murray Hosper
- syntag? whatever accepts
- considered impossible
- still recognizable
- 3 way if !!! E The Lisp - 2-calculers (Alonzo Church) John Mc Carthy. Turing 1971 - interpreted - grote/eval - First doss functions 7 meta circular - dynamic scope - word for old gen AI Inp COBOL - Comman Business Oriented Language
- meant for secrataries to mite

ASTERN ADD 1 TO X
- 1/0 ALASO - verbose - Sontastic record system & layout capabilities - Unfortunately also gave us #include. Imp ALGOL 60 -First language to get a standard

-BVF was invented to be able to do so che best

- call-by-value & call-by-name

(met for exple God)

Mp. PL/I-awful mishmash

- work his land one of small talk of anyways, hard to compile - word hind of committee Squak -real 0.0. - all messages Pascel

Teaching "language

6 __ nice type system (hetter than most successors) Sep 8 ML family (Meta Language for LCF) Hostell ~> GHC Ada, Eiffel -> concurrence Python, Ruby Forth, postscript (PDF) SQL stack sodietionary 5QL shicshicshikshibashizsh

SNOPOL, auk reg exp notation, pattern mate modula, [3] 3, Oberon la suage +ron-time + QS APL -> dub syntax -> anazing ideas on array processing. RUSE Algol, CPL, BCPL, CZZC++ Scala