Pratt Porser Flow Chark (,) -> grouping numbers (1,2,etc.) -> number *, +, -, / -> binary Example a) prev Nove assign-precidence (2) assign-precedure/ Consumes (3) prefix 0 write Number (1) pre cedence steps for function all Amotion calls evaluate term. precidince ti prefix: 2 prev

Example 2: 1 bucton wntemm(3) Expression (); parse precidence (assign) iwr:3 cm.X pred: None pred:3 parseprecedence (factor +1) \mathbb{O} binary(); cwn: 1 cmv, (prw: (pren: x OTN FIX a buga write byte ("x") Nove expression(); O prefix writerum (1) parse prec (assign) 1 cmr! + prer: 1 2 rusix Byte code. Index Chunk: 0 writebyte (t) binary () cwr:12 pres: + <u> 7</u>0 parse preced (terms) Travorse using DFS prev: 2 1 prefix 0 infix => same thing sind Writenumb(2) Nove cwr:)

these are recursive function calls.

| prw:2