How to fix 1. f(g()) X Read Parsing f((x+1), (y+2))Chapter in TEXTLOOK . indexing fit Into How does calls & the grammar? Highest doret, unawy regation - fact (20) 10 West Frointer dereference +f(x) the returned pointer Is it deveterencing the function Pointer? ta+ + 6 & You can disallow this a 225 11 c in the grammar. Pantial ordered set of observed (Poset)

(Boolean ups) Syntaux error Force the programmer 9 fire of (alb) va Incompanable ar (buc) a+ b+c Electronic circuit design ab+ ([axb] ~ [(axb)/() notion of force for each operator. Nhs-torce (+) (a+b)+c> lhs-force(+)

partial and total orders Kecap: DM $A, R \subseteq AXA$ R is an ordering if the following Properties are satisfied. (Reflexive) a Ra (Transitive) a Rb and bRc -> a Rc (Symmetric) aRb and bRa -> a= 6 R is whally written on & For a total order. For all a, b 156 or 65 a Partial order TOPOSORT -> From a consistent torall OVAL

Subset ordering Partial but not ACBIA total. many neg done f. left ansoc. ۷, ۶, ۶, ٤ 22 (a+b)+C a+(b+c)

What is force in a partial Order 1 Struct Force x. 5; enum ? LT, LT, 4 Conp-result; Compresult Comp (force a, force 6) emp (force (N), force (V)) -b/NCONP (0,1) $(a,b) \leq (c,d)$

Function overloading

Void of (long);
Void of (long);

f(o);

f('hello");

def f(*args)

if len (args) = =0

Parametric Polymorphism
Bounded Panametric Polymorphism

[a27bfc||dxe X