Res Ex a a\* b\* (c/E) d expr -> "("expr List")" list -> "expr list Parse Troor/Asts (59m9 List) cexprs 1/1/11 Ident(y) "=" (expr)";" Ident(Z) "=" Texpry Nurlz) Ident (Z)

2. Unambiguous, Most bif's well defined, but the sexpression 1-2/2 coul be paved or (2/2)
Nun(2) / Mun(2) / Mun(2) (expr)

(expr)

(a)

(a)

(b)

(c)

(d-2)

(e) Nong? "-" Nun(2) which would change the order of eyaluntion,

Static w. Omnive tape deching Stationly topped languages do typetheoring of compile Ishie, where our of nanically typed languages to it ort profine. Statically topal language allow w to see Type errors before we even compile, my have the noted benefit of bottoms man -eard readability. Example use Javan, Typesedpt, on C. Duramirally typer languages we more flexible and allow variables to be at multiple types. They are also carter to hypterment but are some prone to type error during realine - Example we gybon and Javantoist.

Well-Type Term and Type across 1. Not well Expert. First from is of type 129 -> hg. Jecon tem is also by-> bywe and apply lot > Int to int, which we to do. 2. Well-Dood. We get Type: ind -> int 3. Not well typed We to be power. 9: Bool -> IN ON f: IN > Bool