Shed sub little low.

> what barnes?

The Simply Typed Lambda (all (STLC)

STLC = constants + sums + products + expanentia,

Products ("Hello", 2) : (String, Int) () :: () syntache chart types T := 7,X T2 -- product -- unit e:= (e, sez)
T1 (e)
T2 (e) pre-term -- pair -- Rot proj. -- snal proj · inhoduction rules create instances of a type · Climination rules destruct / project from instances of a type Stack 25. UNIT イト く>: 1 Ptez:Tz (H(e,,ez): TixT2 (PROD) PH C ITIXT2 PROS-1 (+T,(e): T, PH C ITIXT2 PROS-7-(+ T12(e): T2 Dynamis, TUNG-JAV (e, vod ez val) Le,,ez) val Ty (Le, 102) This is an axiam cos ow language is laty. With the dynamics we will speak that me must fully event a pour before me can but ham it D-PROS-TUPLE-1 TI((e, 1ez>) -> e, 0-PROJ-TUPLE-2 Tale(1227 +) es D-P205-1 6 H2 6, T,(e) -> T,(e') D-1205-2 T/(e) -> T/(e!)

Soms 7 data 6 the a b = Left a
1 Right b odata Void > about : Verd > () > about: Verel -> Boel types T:= T, + T2 e:==
abent(e)
int(e)
int(e)
case(e; x.e,; y.e2) pre-tems

fran Geller: Extrer als -> Maylea fran Ether (left a) = 500+ a fran Ether Chight b) = Nothung fran Ethe e = case e of (left a) -> e,

(Right y) -> e2