

-> How to implement a PL.

1) Abstract Syntax Tree. (AST)

degalar expression:

sen sen wparsing

=> Regex: (ac|dex)+

Why a tree: defines order of evaluation.

Why no possers in the AST. - . A

2) The Sountered.

Converts the syntax to AST by Parsing or
embedding.

· Possing: (ab *) *
· Embedding: RE. motch('a'). +hen('b')...

3 Backerd: Evaluates the AST (interpret / gur)

Homeworks:	
(1) Regrex. © Dorta Engine (3)	Templating Engine.
HW1 HW2	Fw3
D Reactive Language (5). Final Jooject.	
HW4	
HWS	
Merps	HER C
A Porser SAST	
B fluera	Sour D
CHW: B-> C	
$A + B \rightarrow D$	
CCA: EWH	
(HW4: B-> C	