

Call name  
+ then we define them

name Proc

≡

ret

name end?

Syntax

(8086 assembly functions)

Procedures

what to consider

Parameters

local variables

Return value

Recursion



1, call proc-name

2, ret + end of proc

★ Be careful using stack

Since there is no way it check if

The value is actually IP or some

shitty one you put..

1, push IP

the box it knows where to execute

3, pop IP

Effective address of  
Proc will be loaded into  
the IP!

where the "Proc Address" is stored than?

I guess the name of proc will be  
replaced with the address.

God Damn It



It's the time to  
be nerdy"