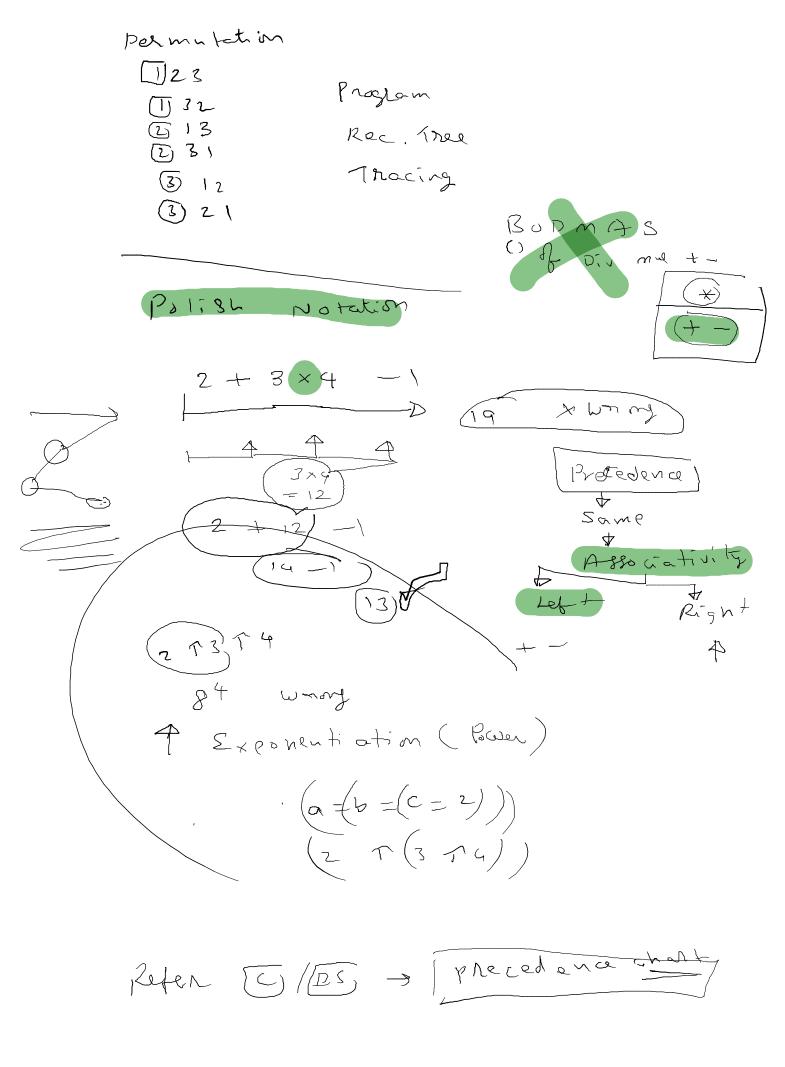
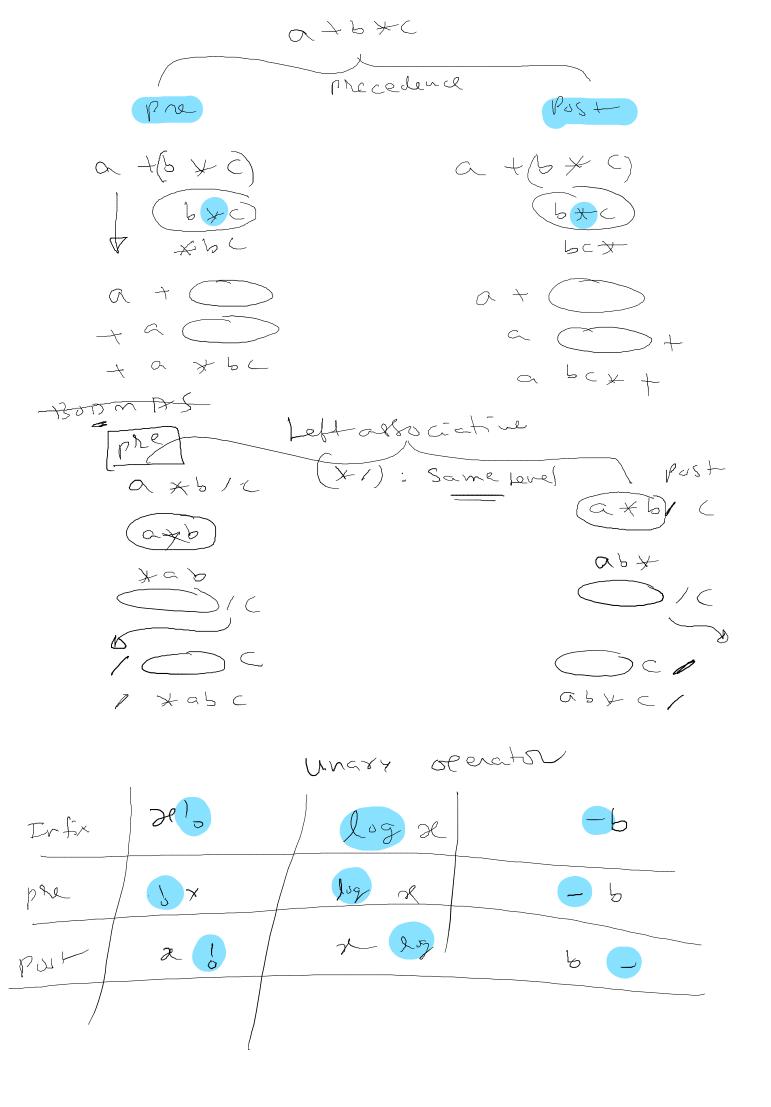
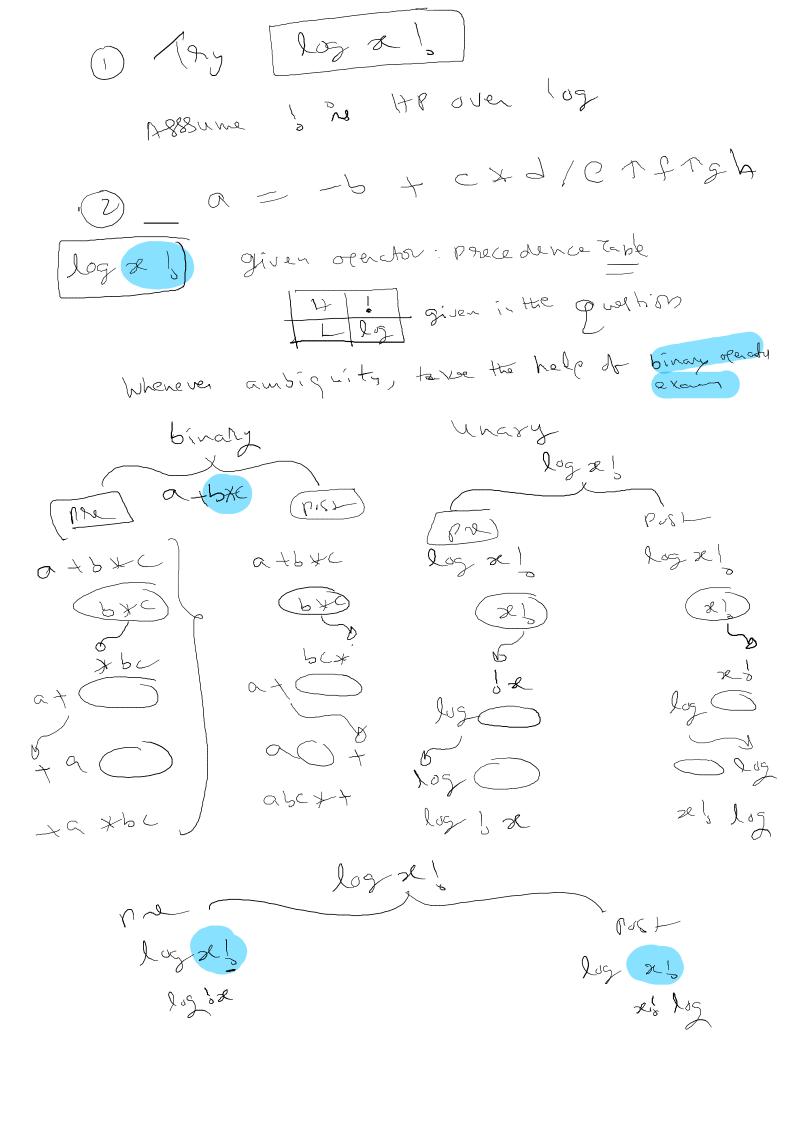
Syllabus for class Test (1) Unit I } [Notes Deadline Dea A-880y8 -0 10 Materios > Scarse (Not Devse) -> Love Triangular/may matricel -> RMO/ CMO gracks } array Representation Applications of stacks I > Recursion

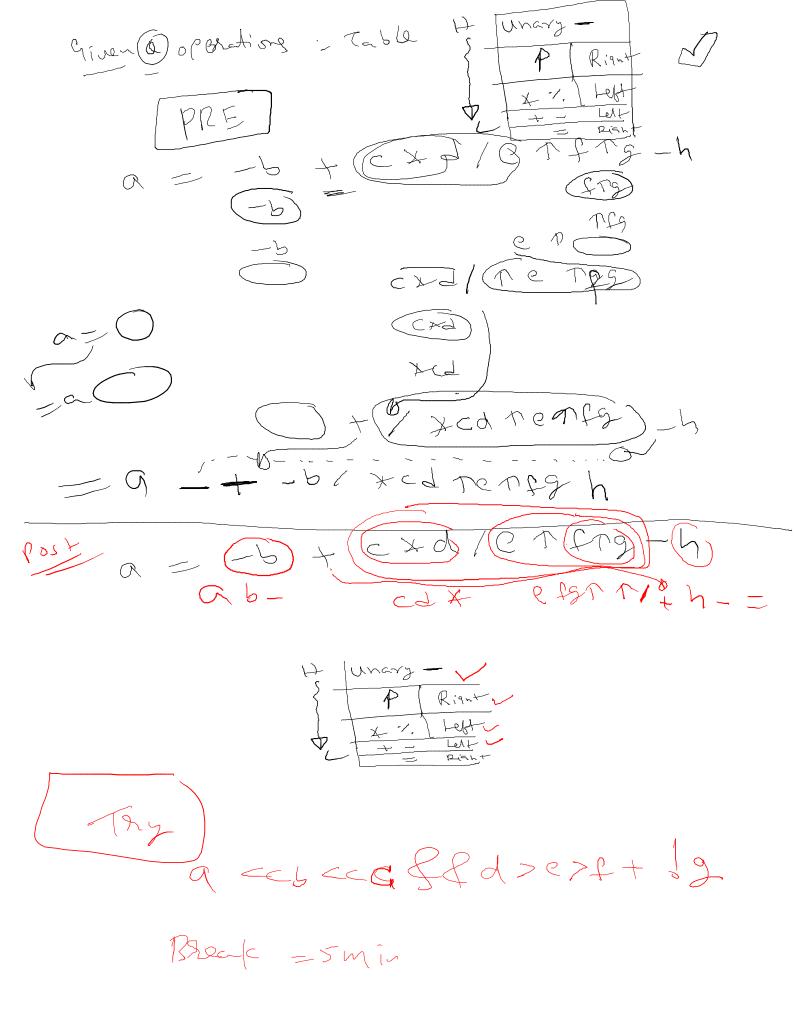
Different types of R. - A J Towers of Hanoi I -> Permutation 8 III - Polish Notation) Dehamic Memory allocation

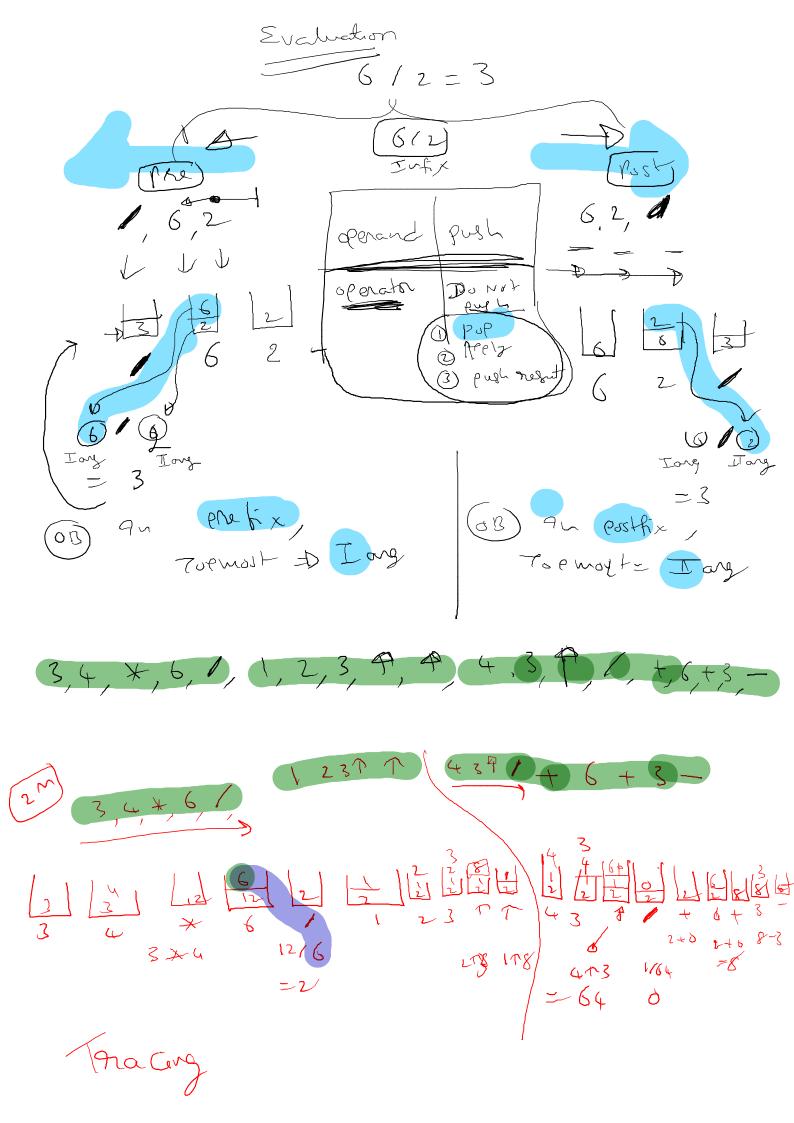


Devised by Lutasiwicz.
-> Polish Logician
-> Avoids, e repeated scanning of Infixexin
- one scan, we get resut
Postfix
O Convert (log se lo) into prefix/postfix
_5
(Names) wast openated
a 4b infix
+ ba wrong prefix
ab + whorst x
\
Note: 1) Relative 608; tion of Oberands. Not disturbed
2) Relative postion of operatory: disturbed of per
Precedence and associative Rules
(exi)

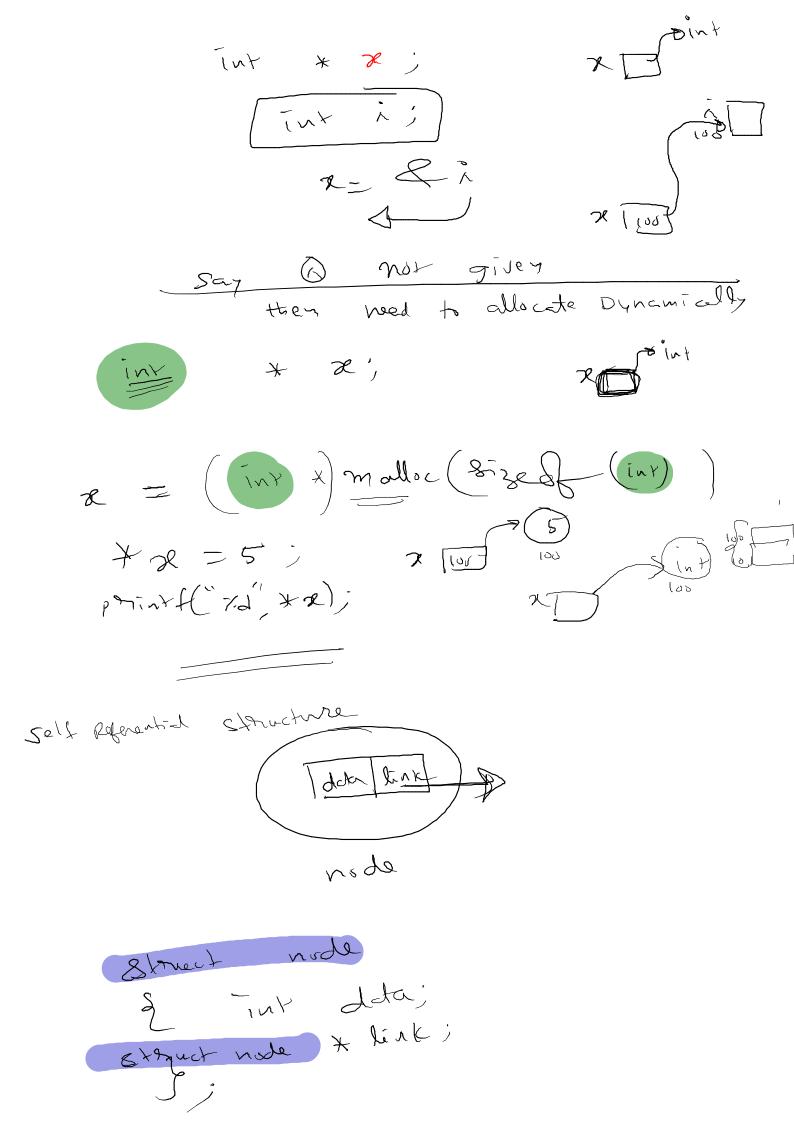








Pactal + 6 + 2 /3 -8 = 3 76,2, *3,1+,8, 1867 12 13 7+4 (11) -12 POSK FIX 3 × 40/6) + (1 ~2~3) / (4~3) + 6 -3 1 2377 431/+ 6+3-Mlscation memory Dynamic ally cation memosy chal * void x malloc (8,78



struct hode + x; 2 = (Struct node X) mallor (Sized (Struct node))

type (as ting)

2 + 3 × 4

2 + 3 × 4

2 + 3 × 5

100 data
done dunped 82
Segmen totion problem (x(x, date)) By sefault * 2. da ta (XX) e data x data => direct Selector (m/cfrolly Indirect delector (user friendly operator)

