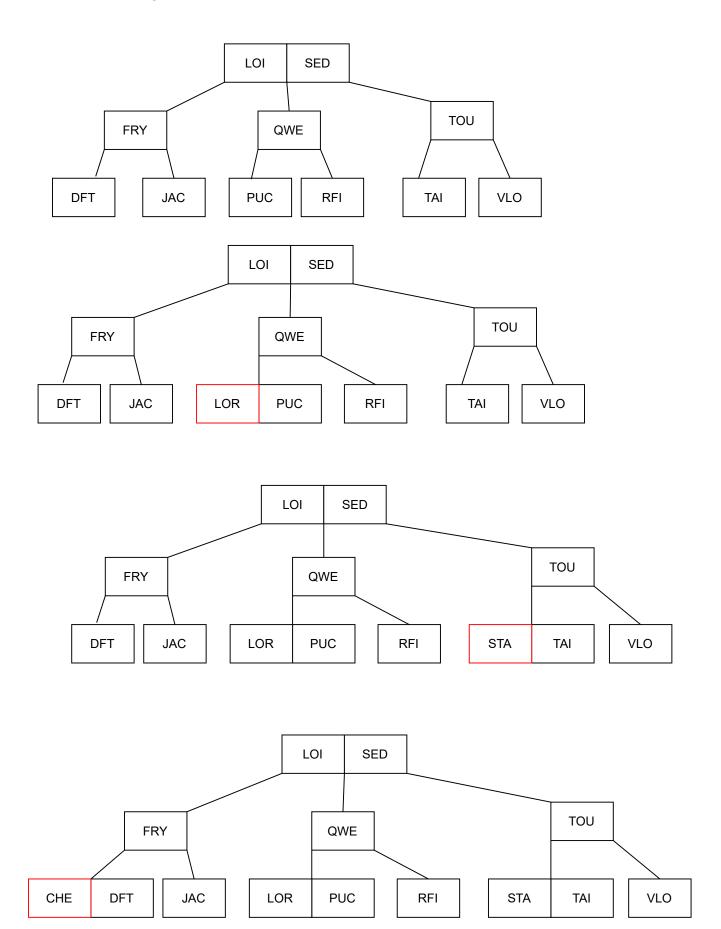
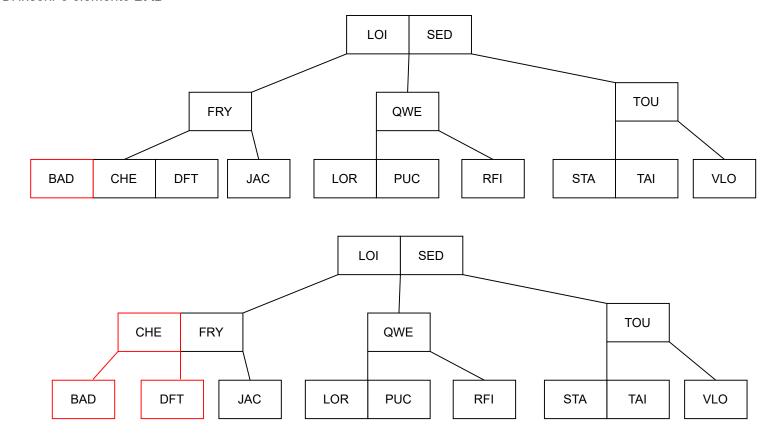
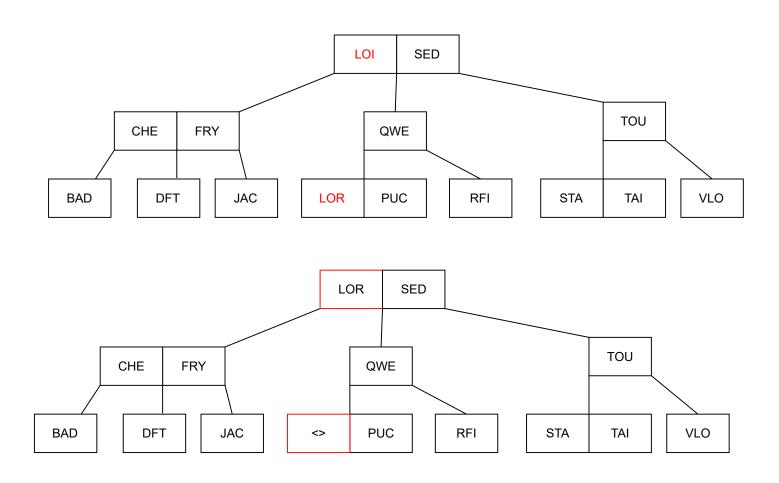
# Questão 3 Árvore 2-3 A.inserir o elemento LOR

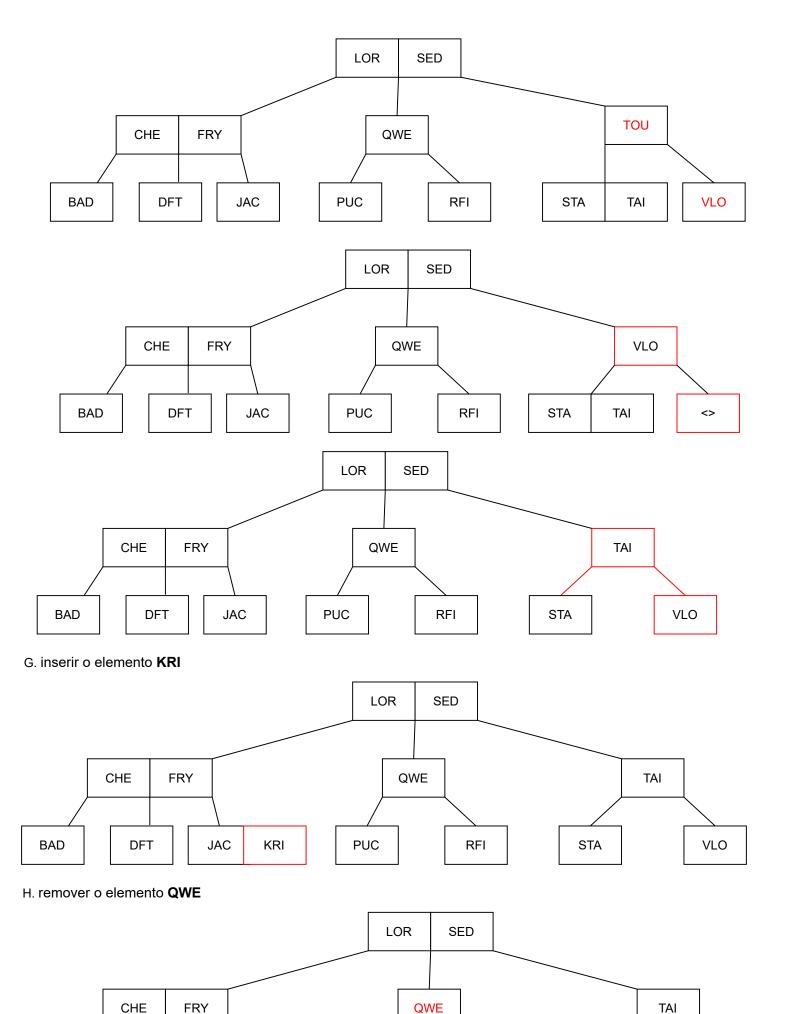


# D. inserir o elemento **BAD**



## E. remover o elemento LOI





BAD

DFT

JAC

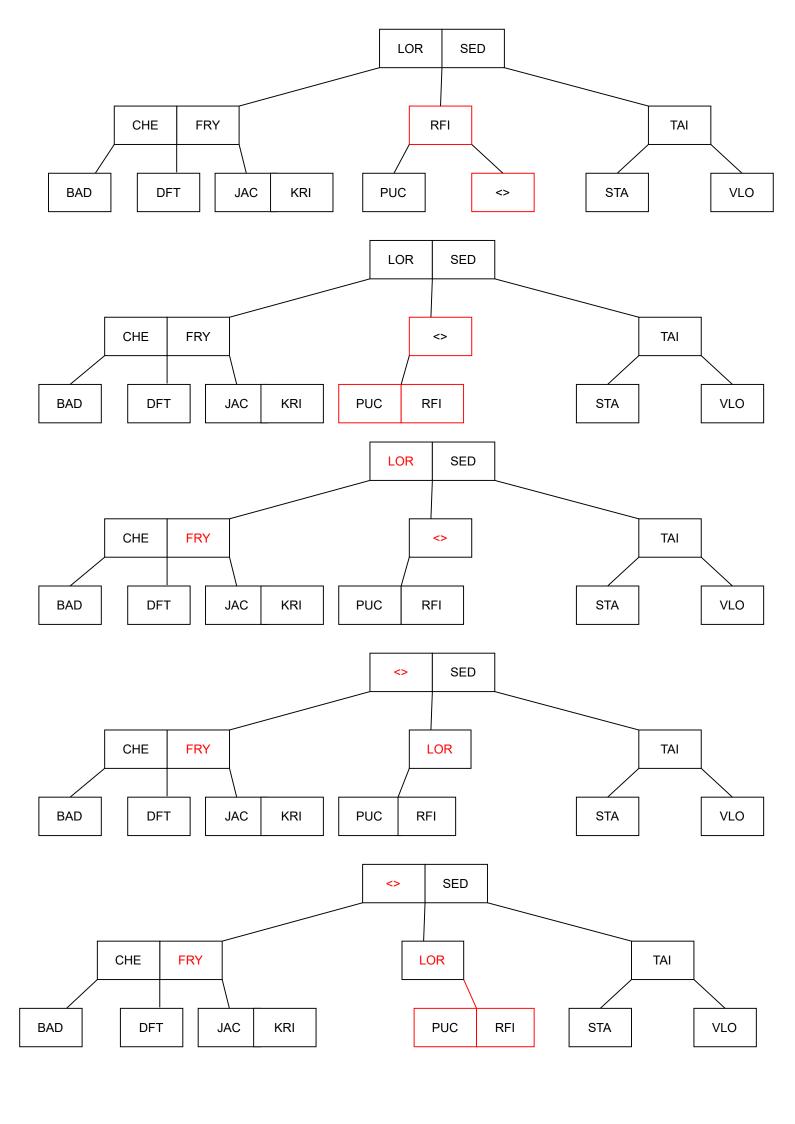
KRI

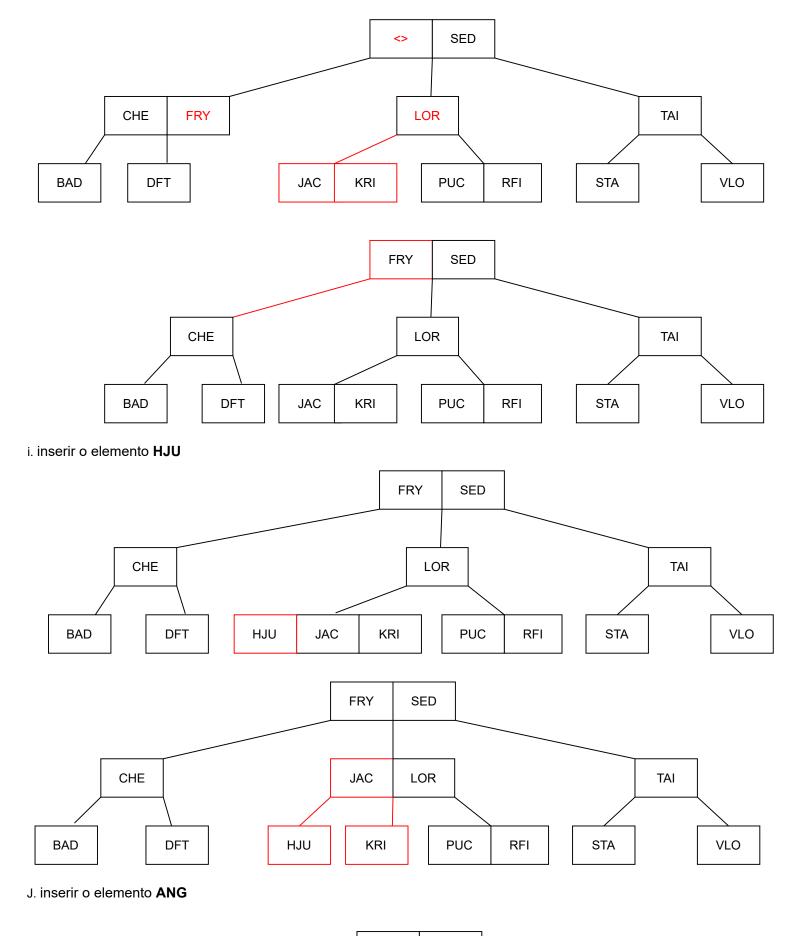
**PUC** 

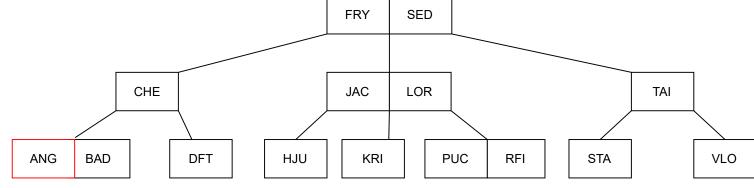
**RFI** 

STA

VLO

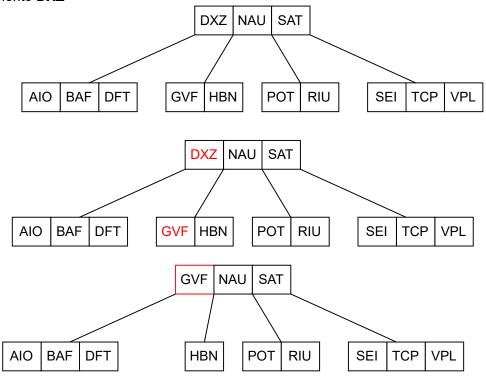




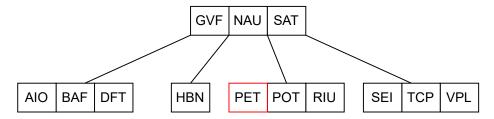


#### Questão 12 Árvore 2-3-4

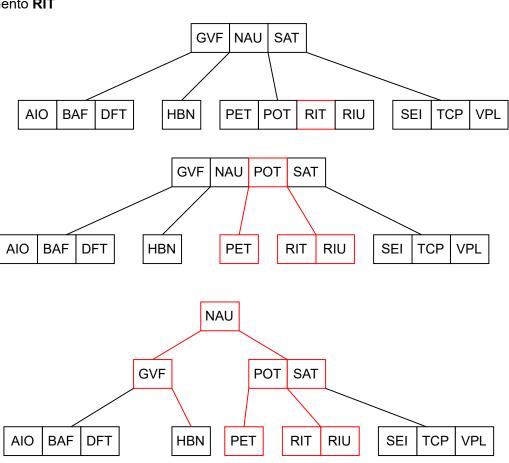
#### A. remover elemento DXZ



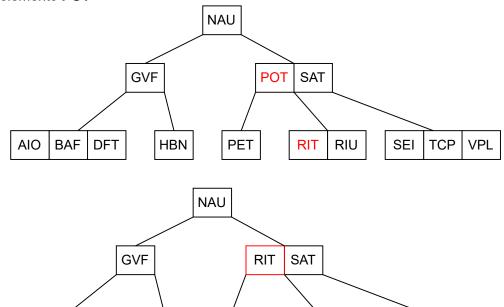
### B. inserir elemento PET



# c. inserir elemento RIT



### D.remover elemento POT



PET

**HBN** 

SEI

RIU

TCP

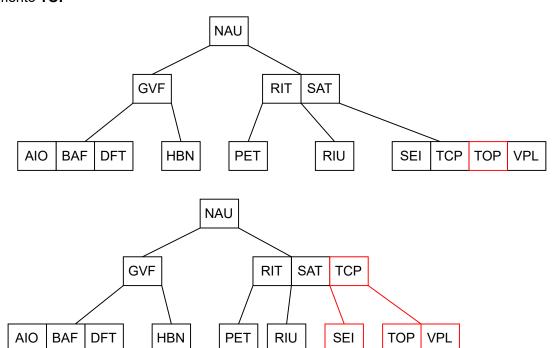
**VPL** 

## E. inserir elemento TOP

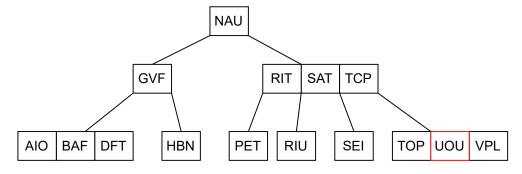
AIO

BAF

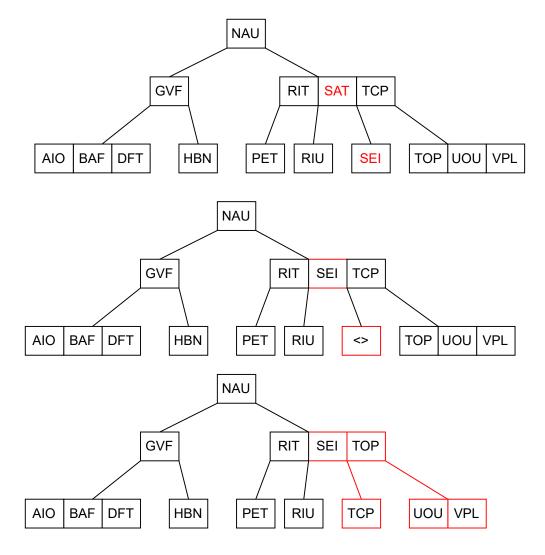
**DFT** 



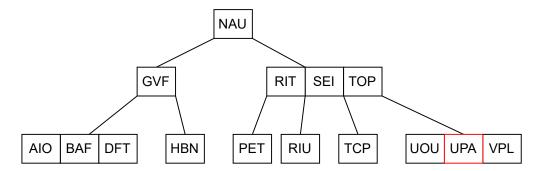
### F. inserir elemento **UOU**



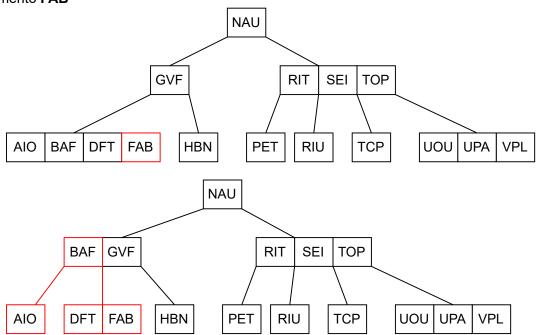
### G. remover elemento SAT



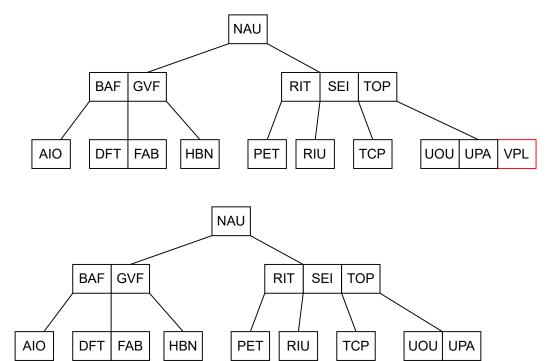
### H. inserir elemento UPA



#### I. inserir elemento FAB

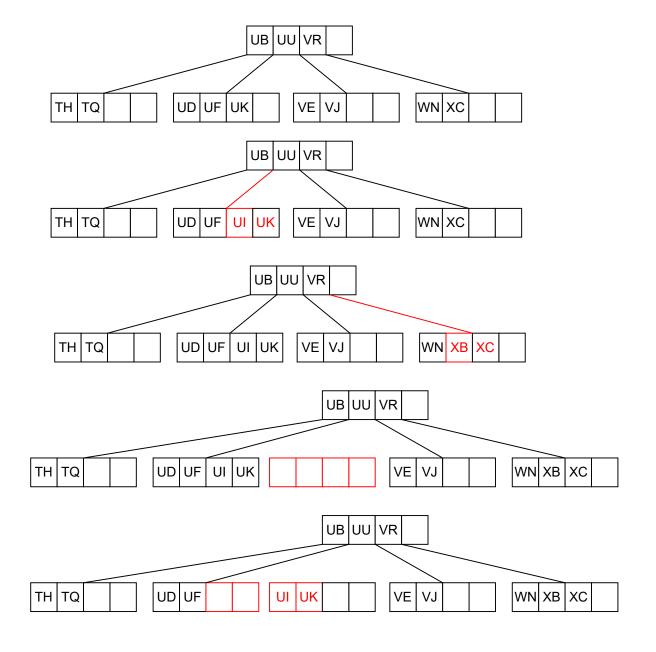


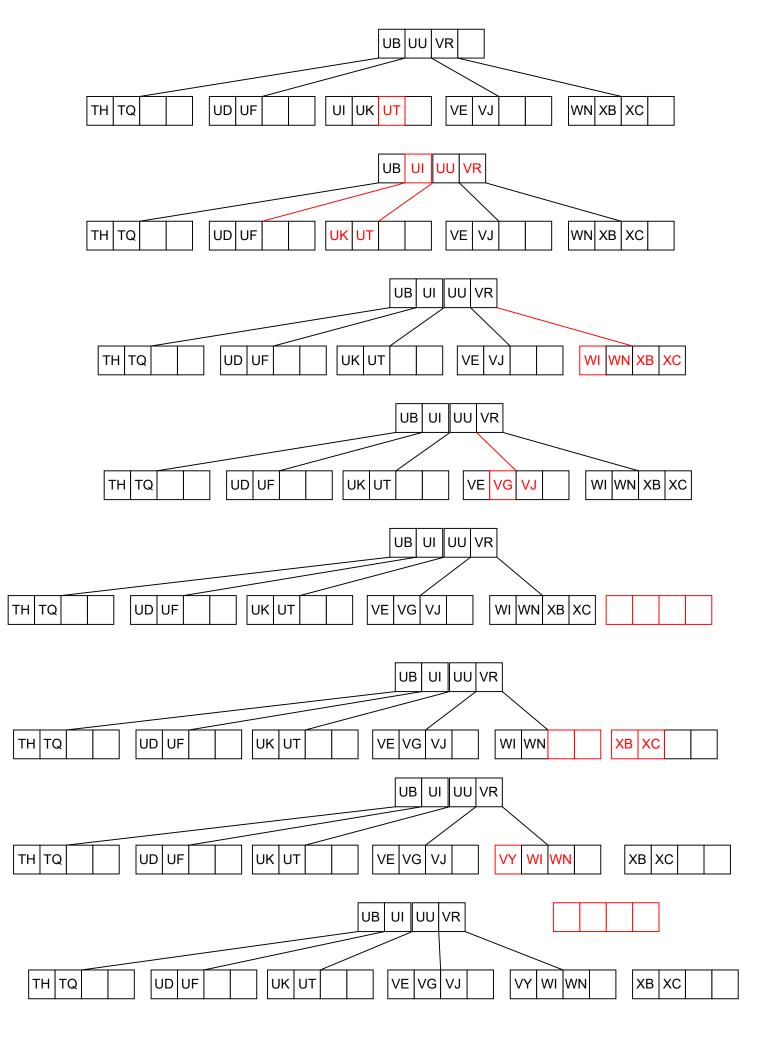
### J. remover elemento VPL

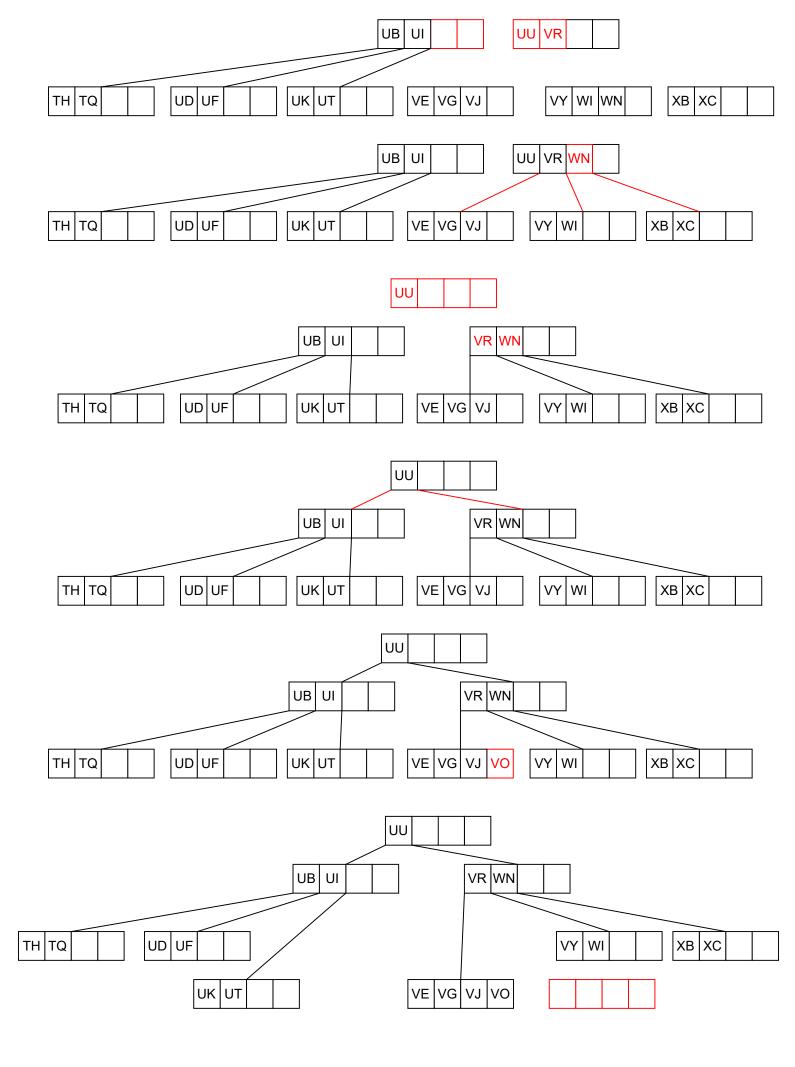


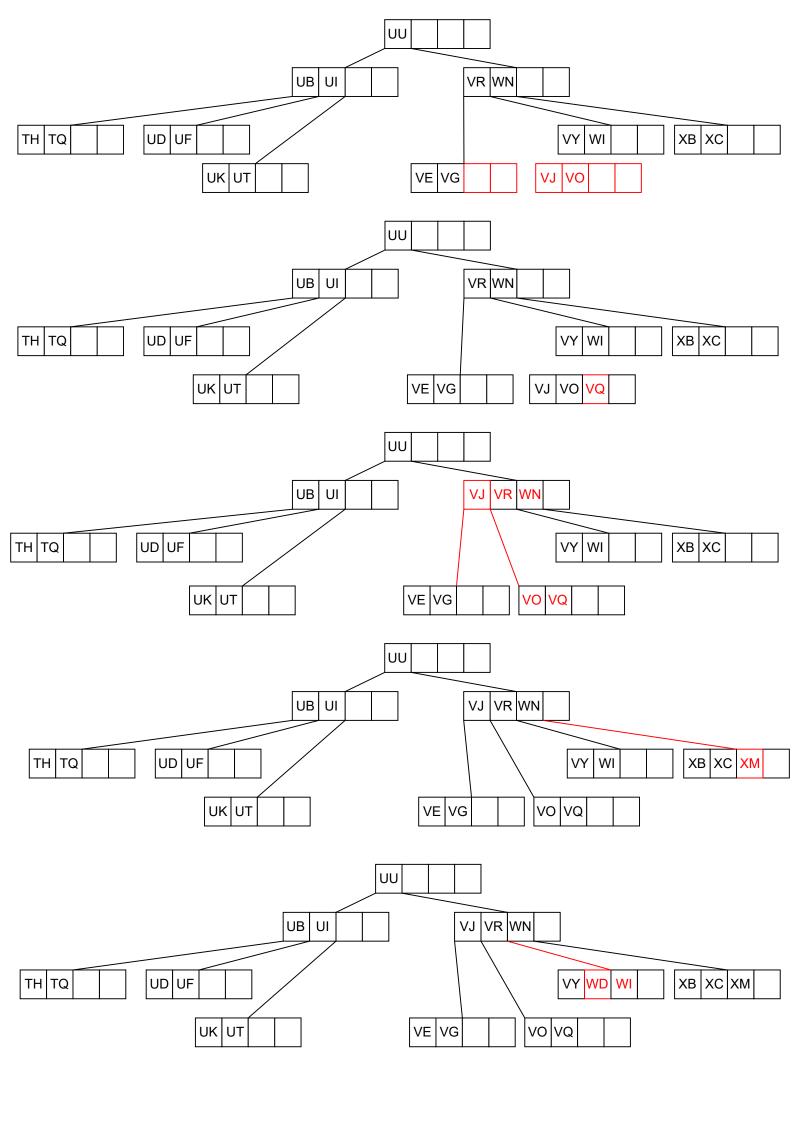
Questão 18 Árvore B

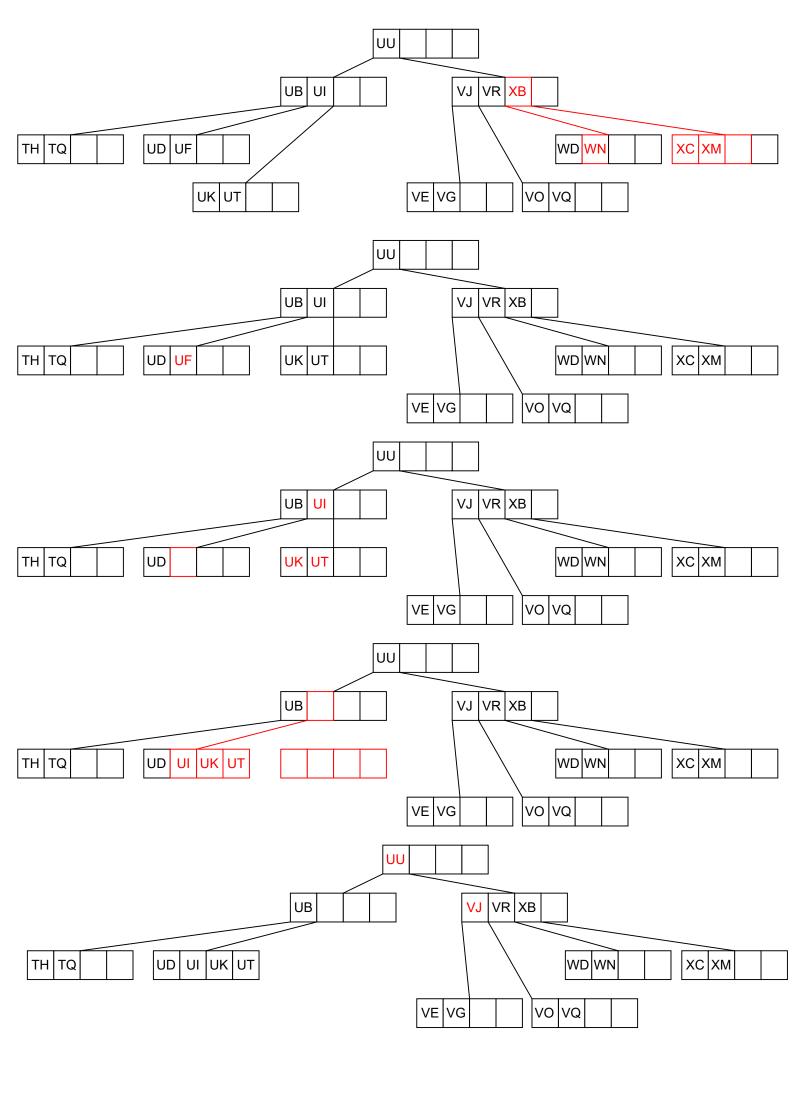
Inserir os elementos: : UI, XB, UT, WI, VG, VY, VO, VQ, XM e WD

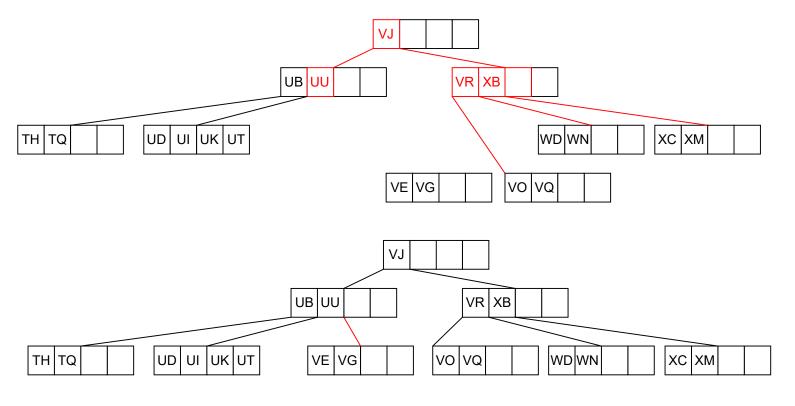












## Questão 33 Inserir os elementos: OX, OD, OS, OW, MU, PC, PH, MP, PM, MS e PR.

