

# Rješenja nekih zadataka

Ponavljanje 1

4.

a) PREFIX: - / + 4 2 7 3

POSTFIX: 4 2 + 7 / 3 -

b) PREFIX: - \* - 4 1 + 3 2 4

POSTFIX: 4 1 - 3 2 + \* 4 -

c) PREFIX: \* - / - 10 9 2 1 10

POSTFIX: 10 9 - 2 / 1 - 10 \*

5.

a)  $(5 - 4) * 3 - 2$

b)  $(3 - 1) / (7 + 3) * 4$

6.

a)  $9 * (4 - 1) + 7$

b)  $3 * 5 - (1 + 4) / 2$

7.

a) F

b) 4

c) G; X

d) 4. razina; 2. razina

e) nema, C

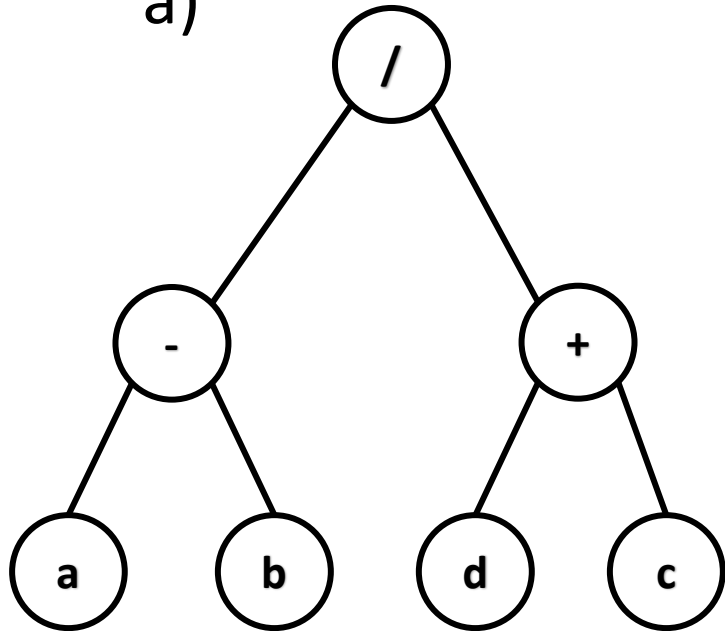
f) FCADGIBZHX

g) ACIGBDFZXH

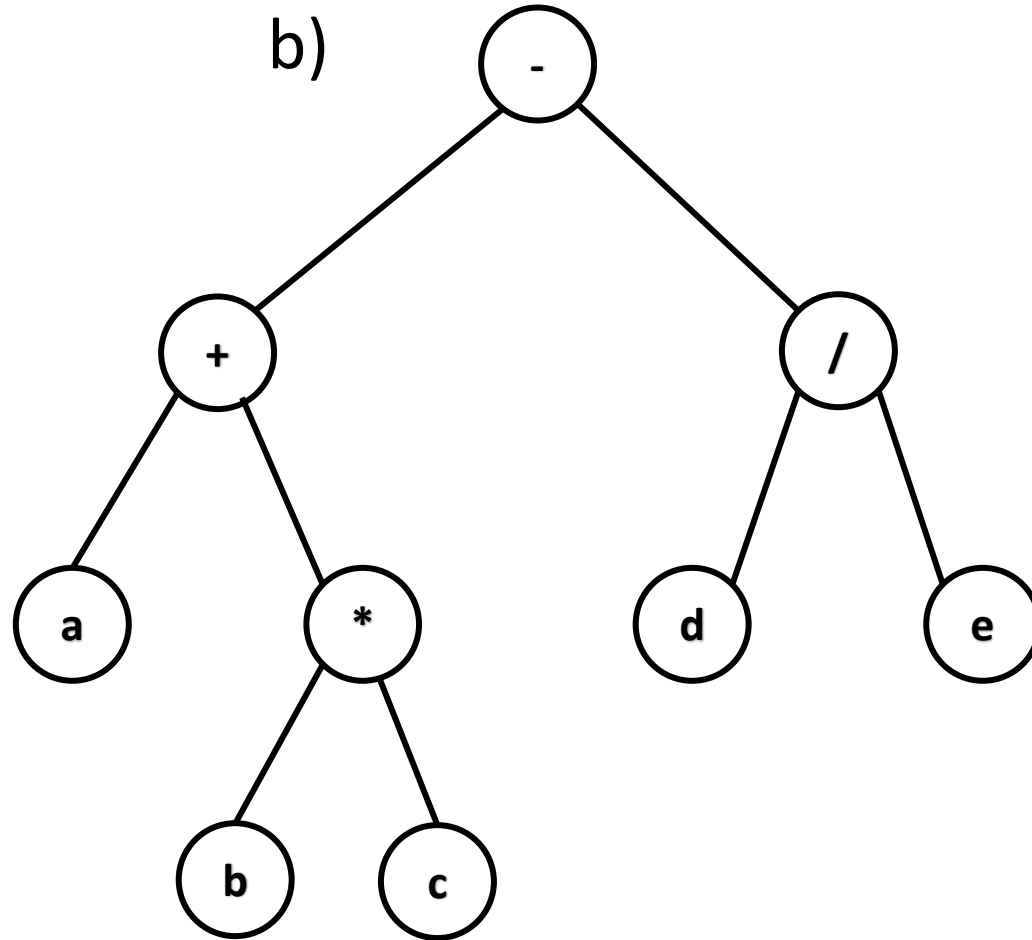
h) AIBGDCXHZF

8.

a)



b)



8.

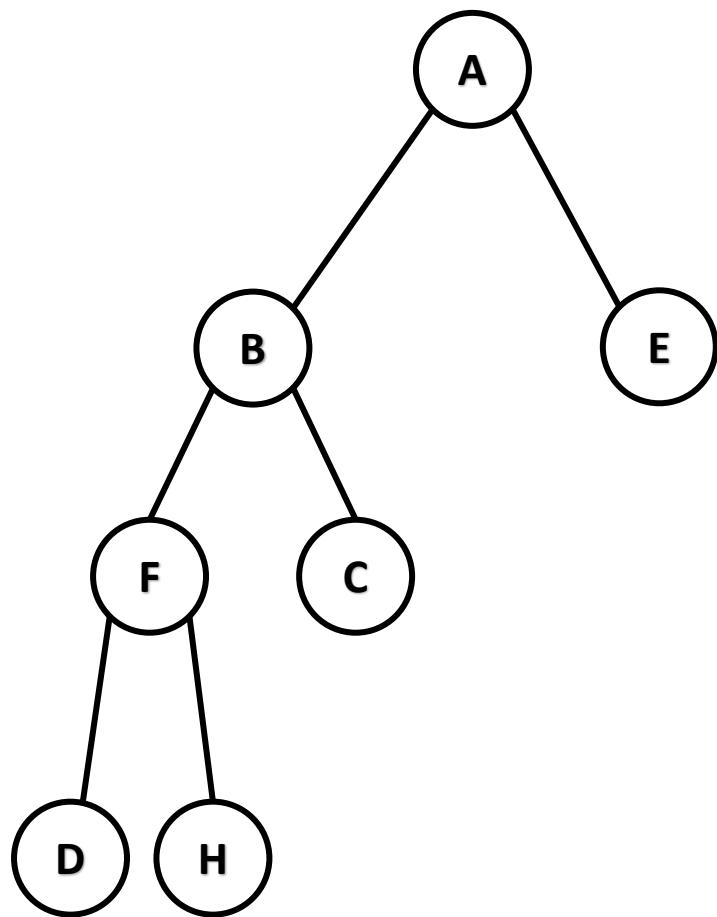
a) PREFIX:  $/ - a b + d c$

b) PREFIX:  $- + a * b c / d e$

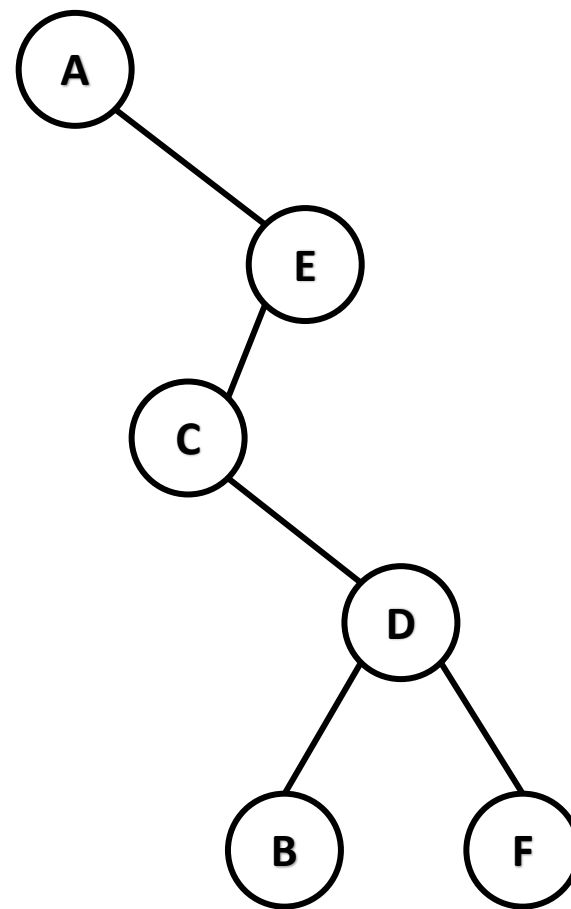
POSTFIX:  $a b - d c + /$

POSTFIX:  $a b c * + d e / -$

9.



10.



# Rješenja nekih zadataka

Ponavljanje 2

11. PREFIX: + / - a \* b c a \* - d e f

POSTFIX: a b c \* - a / d e - f \* +

12.  $((a+b) * c - a) / d$

13.  $b - (a*(b+c))/d$

14. 5

15. 9

16.

a) M

b) 3

c) nema; F, H

d) 1. razina; 3. razina

e) C

f) D, G, B, F, H

g) stablo je puno, ali ne potpuno

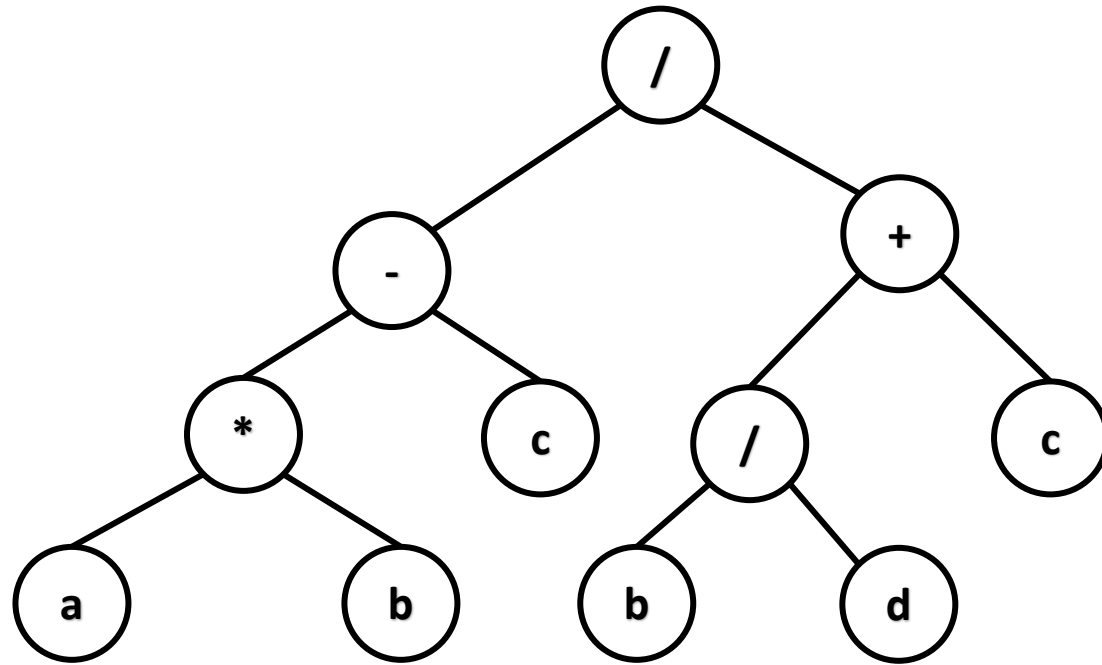
h) MCADGBKFH

i) DAGCBMFKH

j) DGABCFHKM



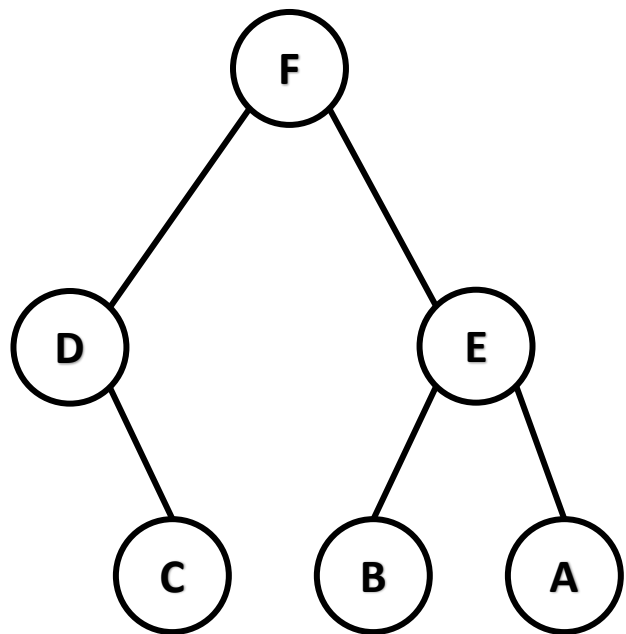
17.



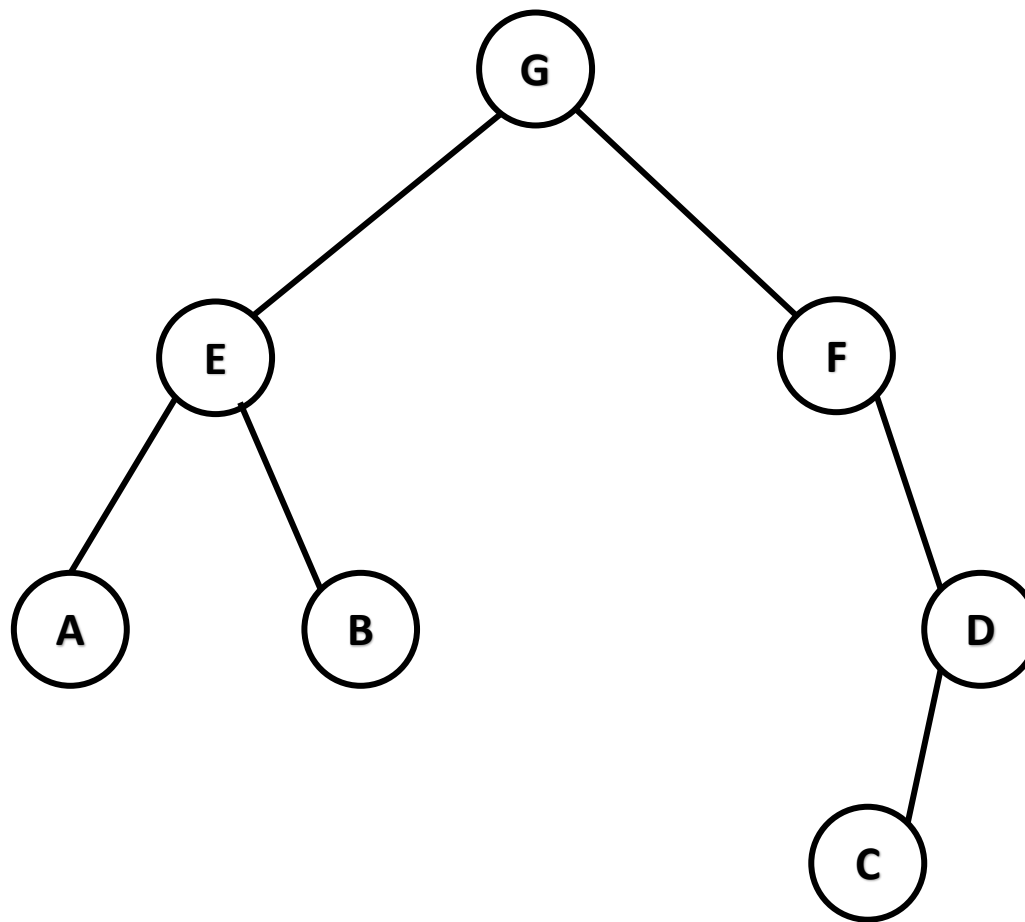
PREFIX: / - \* a b c + / b d c

POSTFIX: a b \* c - b d / c + /

18.



19.



20.

