

KASP - N11-2010/11

1. Izbriši (Cvor x, Cvor p)

if (x.desno == null)

if (x == p.lijevo)

p.lijevo = x.lijevo

else

p.desno = x.lijevo

else if (x.lijevo == null)

if (x == p.lijevo)

p.lijevo = x.desno

else

p.desno = x.desno

else

Cvor zx = x.lijevo

Cvor zp = x.

while (zx.desno != null)

zp = zx

zx = zx.desno

x.mjednost = zx.mjednost

Izbriši (zx, zp)

BRISANJE KOPIRANJEM  
BINARNO STABLO  
PSEUDO KOD

2. k=500 korisnika

P=50 programa

~ 10 programa

1) OBICNA TABLICA

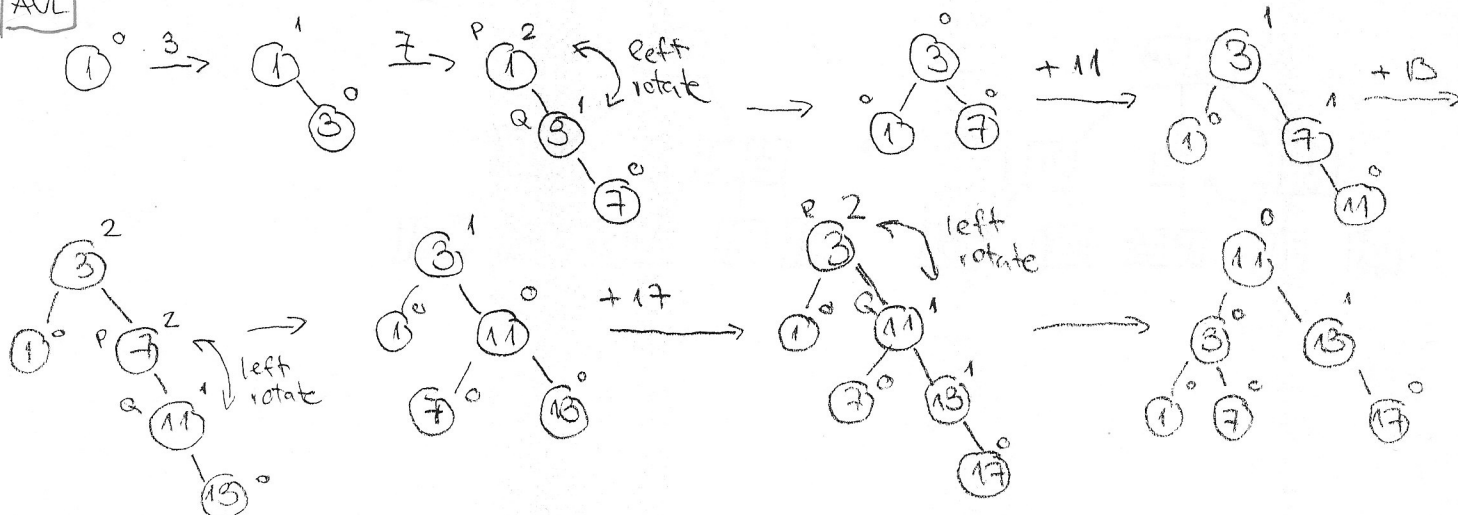
$$500 \times 50 = 25000 \cdot 4B = 100000B$$

2) SPARSE TABLICA

$$500 \times 10 \times 20 = 100000B$$

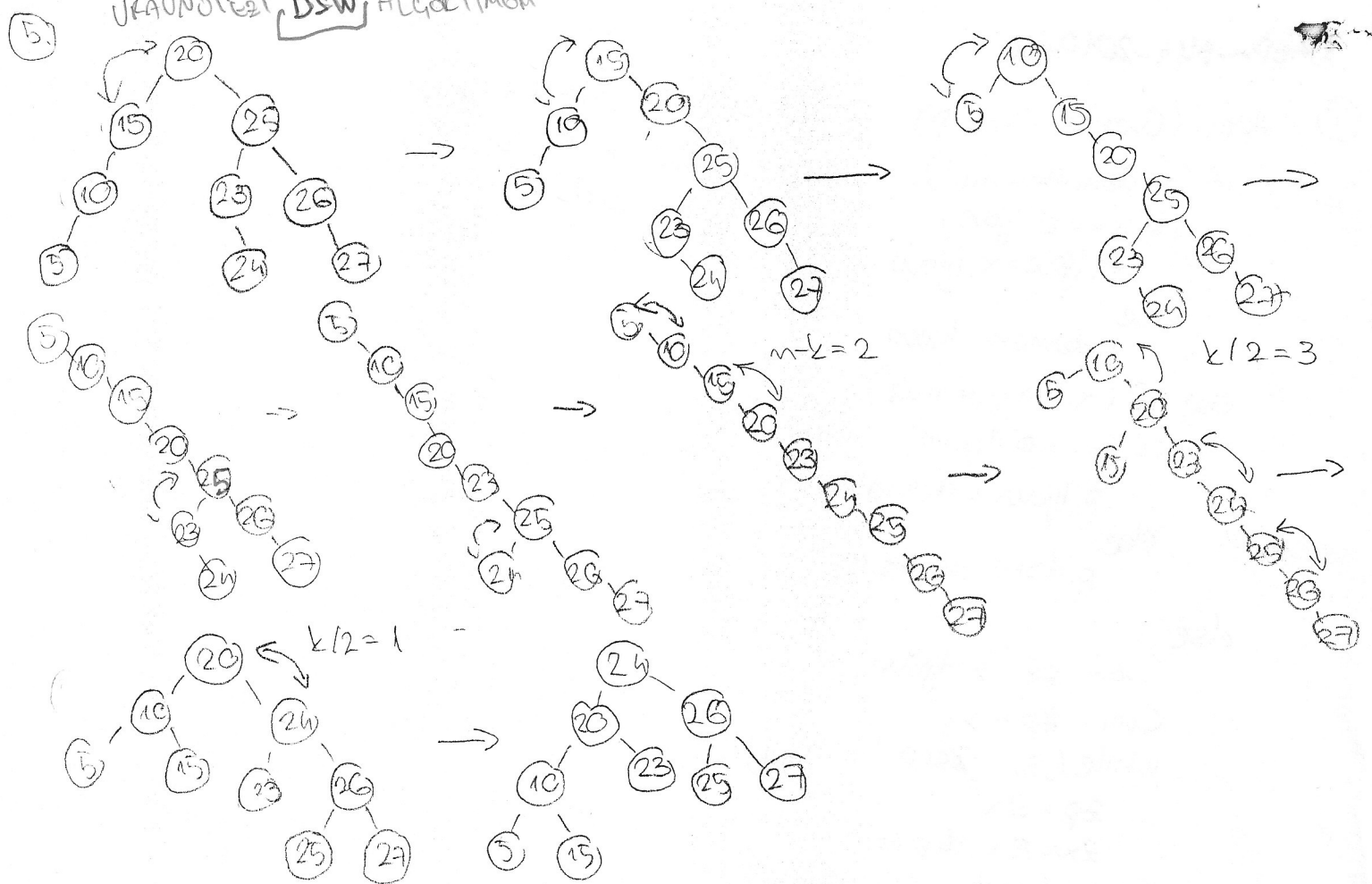
Zauzimaju jednaku memoriju, ali prednost ima 2D tablica zbog brzeg pristupa pojedinačnom podatku

3. AVL



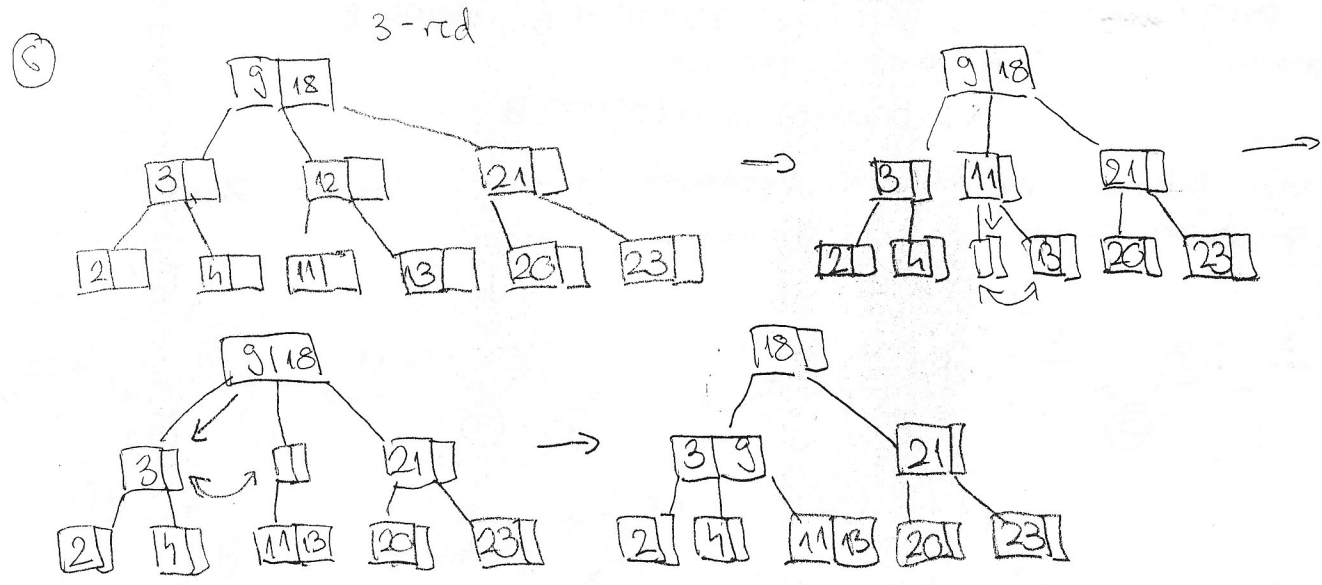
4. c

# UKAJNOTE 21 DSW ALGORITHMOM

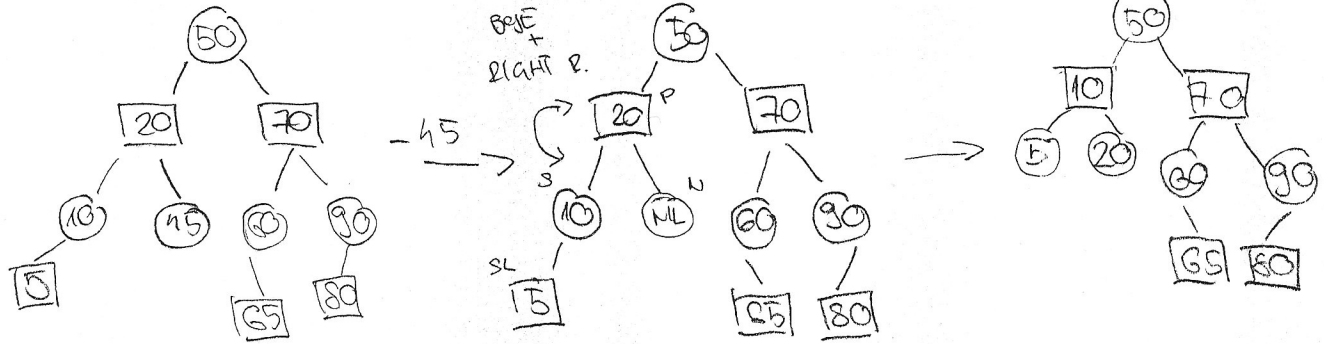


$$h \leq \log_2(n+1) \quad k = 2^h - 1$$

1.  $(n-k)$  rotacija
2.  $k = k/2$  rotacija
3.  $k = k/2 \dots$



(7)



(8) TRIE

