

Øving 11

mandag 8. november 2021

14:18

10.6

18

11.1

3.

(a) a

(b) $a, b, c, d, f, h, j, q, t$

(c) $e, l, m, n, g, o, p, i, s, u, r, k$

(d) q, r

(e) c

(f) p

(g) f, b, a

(h) e, f, l, m, n

16.

$K_{m,n}$

22.

Antall bladnoder:

$$L \leq 10000$$

Antall indre noder i

$$n = 5i + 1$$

$$n = i + b$$

$$n \leq i + 10000$$

$$i \geq n - 10000$$

$$\Rightarrow n \geq 5(n - 10000) + 1$$

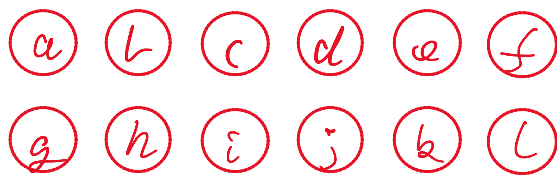
$$4n \leq 49999$$

$$\Rightarrow n \leq 12499.75$$

Mindre enn 12500 personer

11.2

9.



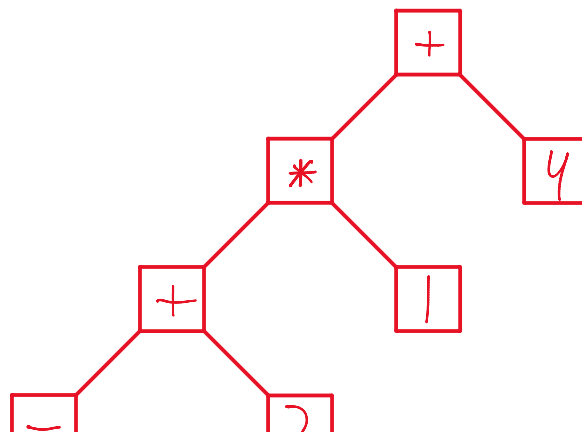
11.3

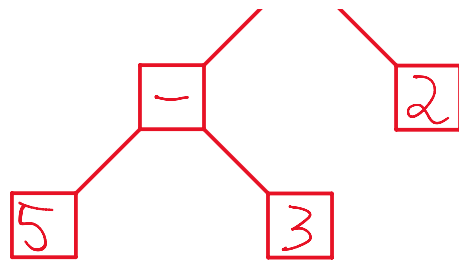
6.

(a) Den har adresser til 3 trær

22.

(a) $+ * + - 5 3 2 1 4$





$$(((5-3)+2) \cdot 1) + 4$$

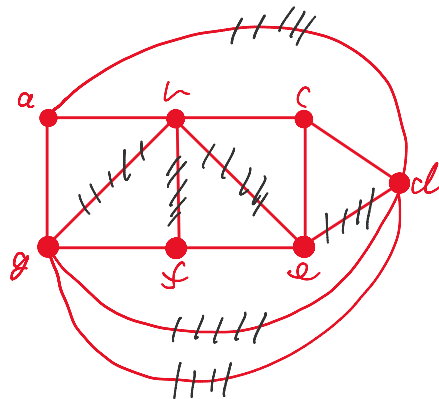
24.

(a) 521--3|4++*

$$((2-1)-5) \cdot ((1+4)+3) = -32$$

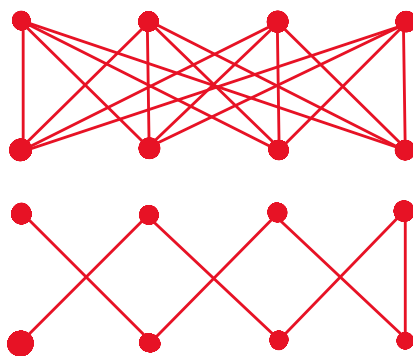
11.4

3.



7.

(b) $K_{4,4}$



20.

Djldesøk:

En rett linje fra 1 til n



Breddesøk:

Rot er 1 med barn 2 til n

