## DAA

• КН 2 готок / 4 роф.

4 допации - 2.5 %

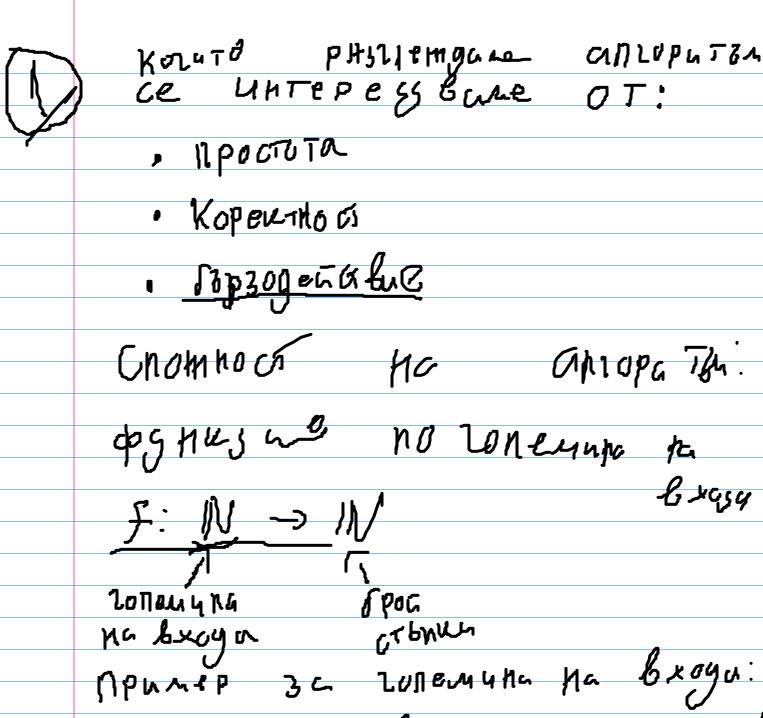
Сеп. Контр 45 % пристовия

63 пит 45 %

СТУ денти ит мин. 205- смо (100%)

К И 1 ноток — шифирма зия

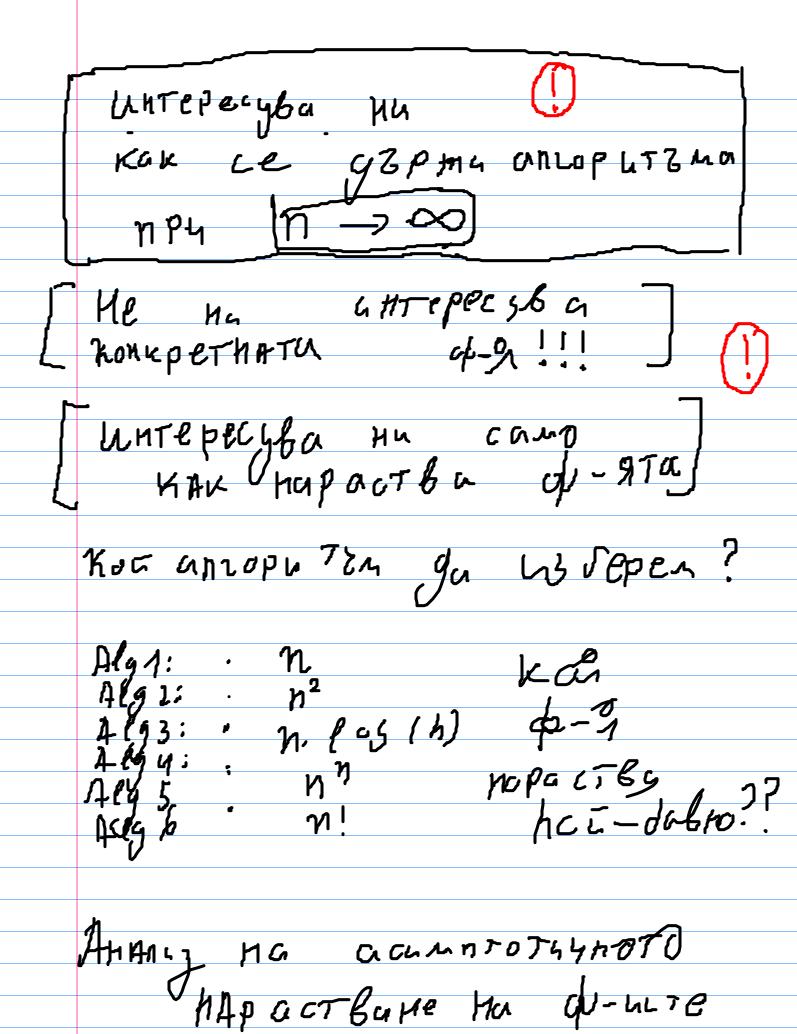
на Лекуна



Copthpape pa mach - lonemure pa mach

mptcmatake m! - n

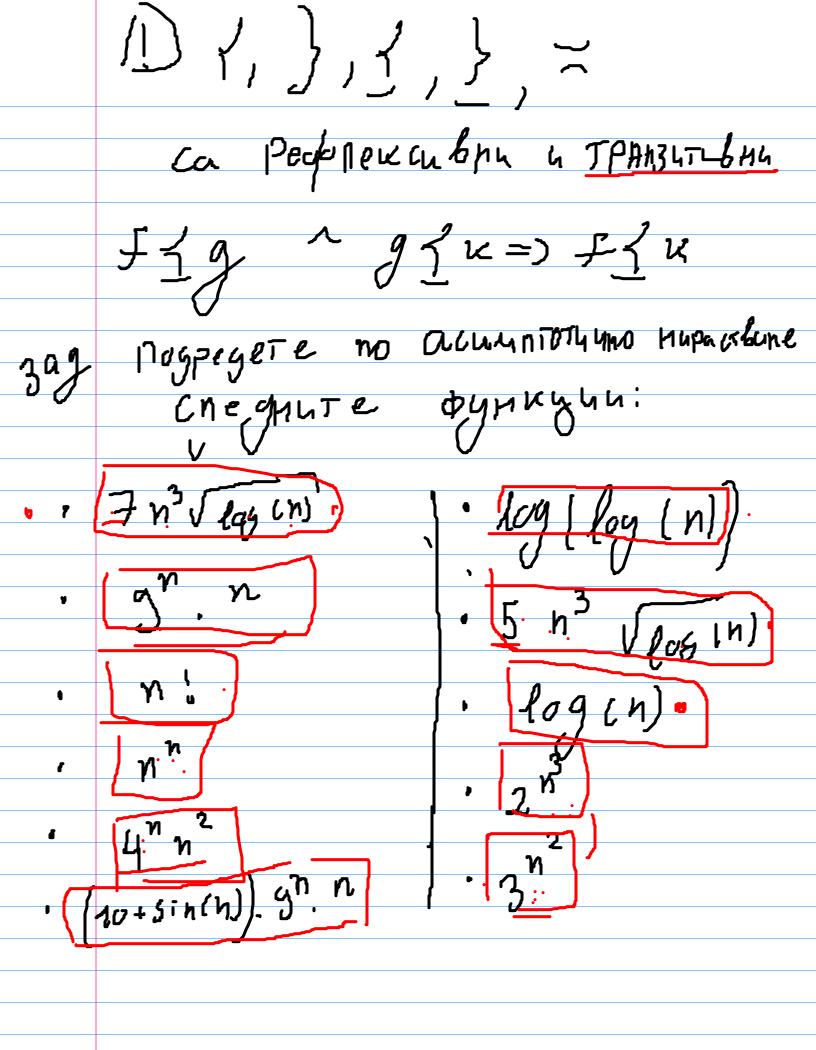
ponemunara pu broya.



f: IN -> IN g: 11 -> 1N 0(f) - 291 & HC HAPACTEG M(f) - Lg g He Hapactbu } no-dubro or f) (f(f) = fg)g Hapa Gba Fonnoby 50130, wondown f AG) - ()(+) (-1) p(f) - Jg | g napacila no-John)  $w(f) = 4999 \quad \text{My poston no-63730}$ n He rapocition no-dotiso

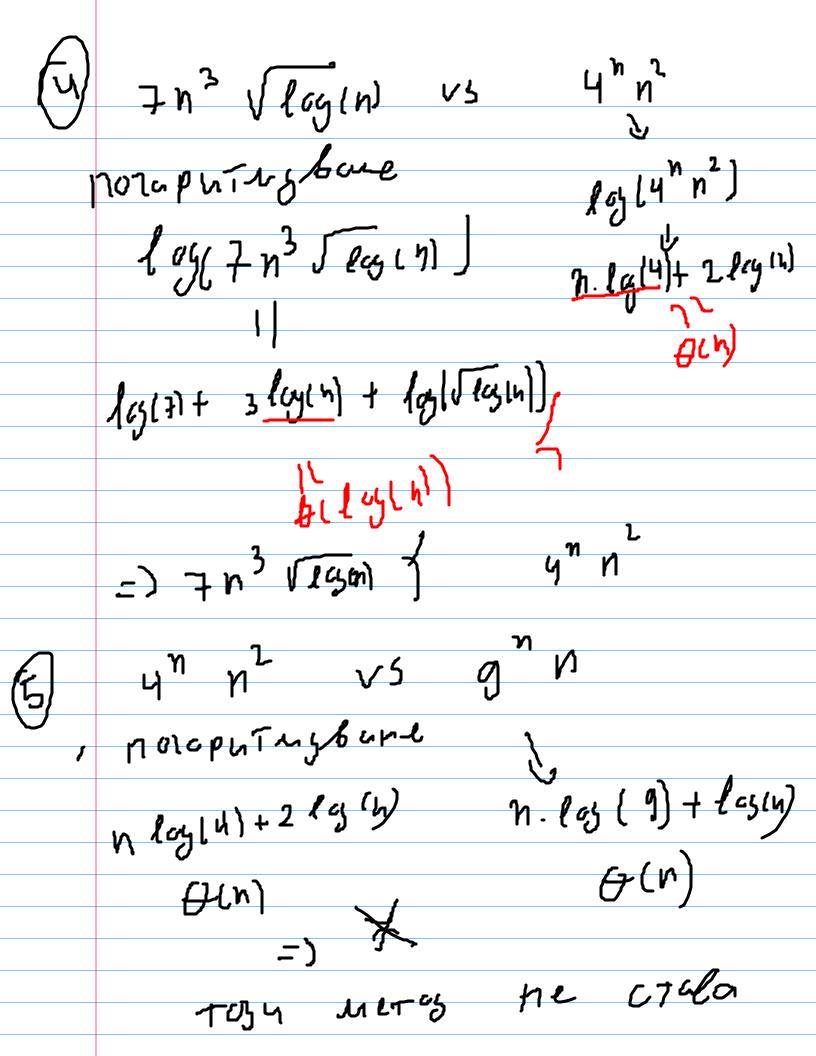
3ANG Chare  $h^{2} + n \in O(h^{2}) \quad h^{2} + n = O(h^{2})$ ha kun TPonn h. gayeno e mnome co Bo ot op-ynn 4 TPASEC GG ZG NOG PEGEN ho achulitothypo pacosonne FL g (-) FE (0(8))  $f \neq g \leftrightarrow f \in SL(g)$   $f \neq g \leftrightarrow f \in \Theta(g)$ f \ g (-) few(g)

f { g (-) fe o(g)



11 pobla : 1 6/1/2 n 4 n 4 n 1 1 n 1 2 n 2 n 1 · f = y -> log(f) = log(y)  $\begin{array}{c|c}
\cdot & \{c_3(f) \neq log(g) \Rightarrow ) \neq f \neq g \\
\downarrow & \downarrow
\end{array}$ 1) y => lay (1) } lay (9) 1 / 2 (F) = 2 log(y) => F=y

$$= \int_{1}^{1} y_{1} \int_{2}^{1} y_{2} \int_{3}^{1} y_{3} \int_{4}^{1} y_{4} \int_{4}^{1}$$



) (La + 5 : N[N]). ) . M we phyunegame on, h 104 (N!) ~ N. log(N)

To chopy nature has coop

2) C3 c cherage he coop

40 40 40 norphingbone n.log(g)+log(h) / n.log(h)

η! ν5 1) nortputy your (h) log (n!) n. log 1h) - n (04 (n) > Huwo! by opmanno: n). ~ m. Jay  $= \rangle \quad \mathcal{M}_{1} \quad \mathcal{M}_{2} \quad \mathcal{M}_{3} \quad \mathcal{M}_{4} \quad \mathcal{M}_{3} \quad \mathcal{M}_{4} \quad \mathcal{M}_{3} \quad \mathcal{M}_{4} \quad \mathcal{M}_{4} \quad \mathcal{M}_{5} \quad \mathcal{M$ n v5 3 poraputusbare 2 Loging log (3) n. 103(h) 2 2913)