NEKUUA 1

YUCNA TUPBULLA

T. KANU (O NEPERUCIEHULU AEPERBER)

AFPEBO C N BEPWULLAMU U KAMAAA BEPWUHA NOMEWERA METROY OT 1 40 N

CKONGKUNU CHOCOBANU NOWED NOMETUTO LEPEBO?

- n-2

HUCHO ENEM B FPYNNE ABTONORPUSINOB AEPEBA

PYNNA ABTOMOPPUZMOB - NOATPYNNA B TPYNNE NEPECTAROBOK BEPWUH! COXPAHAETCA WHULL GEHTHOCTO (T.E. ECMU BEPLUHUI NUK COEA. PEBPON, TO)

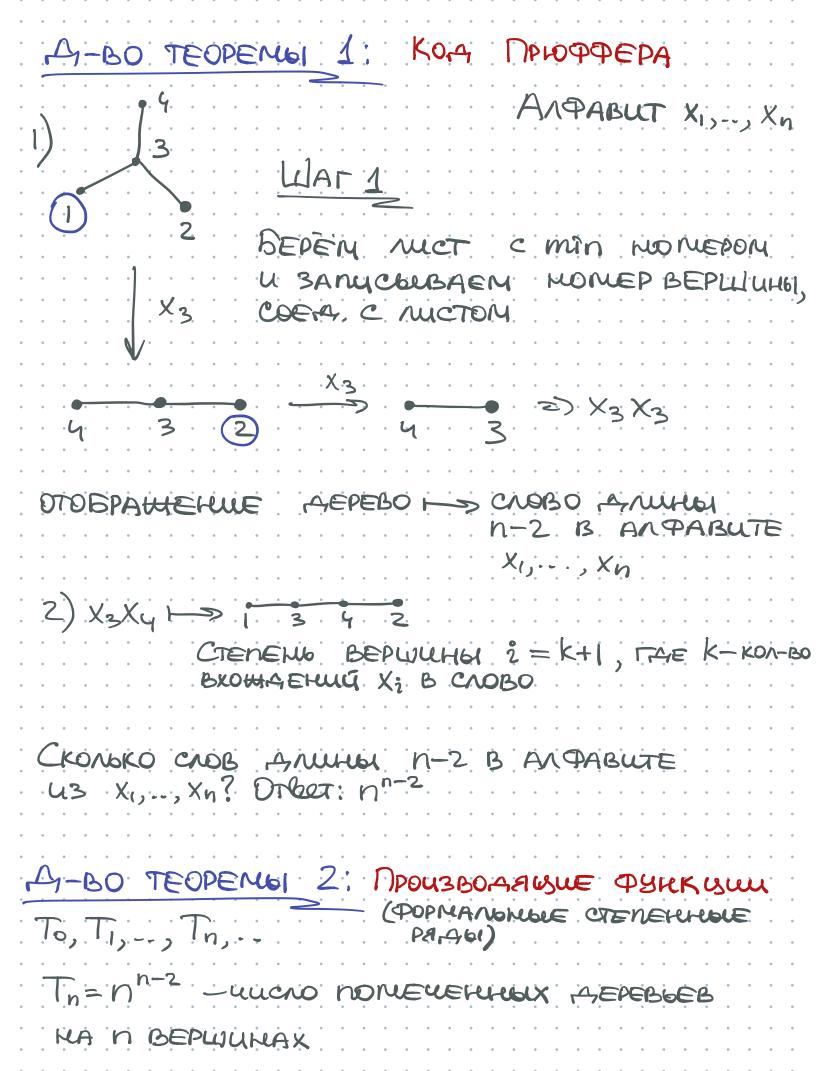
Neuvera

|Aut DI=2

2) |Aut D|=(n-1)!

N BEPWUH

NONEYENHOLE MEPEBBA HA YX BEPLIUHAX



$$T_0 + T_1 \cdot S + T_2 \cdot S^2 + T_3 \cdot S^3 + \dots = \sum_{k=0}^{\infty} T_k S^k - P_{-u_R}$$

DICTOREHUMANDHAA MOUSBOASWASI

$$P-uA = \sum_{k=0}^{\infty} T_k \cdot \frac{s^k}{k!} = T(s)$$

DNAH COCTABUTO 4P-WE HAT (S) U PEWUTO

CTPYKTYPA NA MH-BE- 3TO , TO, UTO NO BYLLEY "

NPUNEPH CIPYRTYP HA MI-BE

1) Ana Kammoro Mul-BA us $n \ni n - ob$ $f_n = 1$

TORAA
$$\frac{8}{k=0}$$
 $\frac{8}{k!} = e^{8}$

2) Ana Kammoro Muh-Ba us n en-ob $f_n = 1$, Ecru Muh-Bo menyoroe

$$\frac{s}{1!} + \frac{s^2}{2!} + \dots = e^{s}$$

ONEPAGUA I MH-BO A PASBUBAETCA HA Z

Ynopa-aouerhoux no-anun-ba. Ha kausaom no-anun-be bolepaha cipyktypa guh ($\leq g_i \frac{s^i}{i!}$) $A = A_1 L 1 A_2$

DPUNEP XOTUM # BCEX NOAMUN-B B MIN-BE

$$F(s) = \frac{s}{h=0} = \frac{s}{h!} = \frac{s}{s} = \frac{s}{h(s)} + \frac{s}{h(s)} = \frac{s}{h(k)} = \frac{$$

$$k \circ \mathfrak{P}$$
 npu $S^n = \underbrace{\mathbb{Z}}_{k=0}^n \binom{n}{k} \underbrace{g(k)h(n-k)}_{n!}$

$$\frac{f_n}{n!} = \sum_{k=0}^{n} \binom{n}{k} \frac{g(k) h(n-k)}{n!} = \sum_{k=0}^{n} \frac{g(k)}{k!} \frac{h(n-k)}{(n-k)!}$$

PA35UM HA 2 BCERD3N. NOAMH-BA

 $\frac{S^n}{N!} = \sum_{n=0}^{\infty} \frac{S^n}{n!} \cdot \sum_{n=0}^{\infty} h_n \frac{S^n}{n!}$

$$\frac{5}{5} \int_{n=0}^{\infty} \frac{s^{n}}{n!} = \frac{5}{5} g_{n} \frac{s^{n}}{n!} \cdot \frac{5}{5} h_{n} \frac{s^{n}}{n!} = \frac{5}{5} g_{n} \frac{s^{n}}{n!} + \frac{5}{5}$$

$$\frac{5}{5} \frac{5^n}{n!} = e^s \cdot e^s = e^{2s} = \frac{5}{5} \frac{(2s^n)}{n!} = \frac{5}{2} \frac{2^n s^n}{n!}$$

$$\frac{5}{n=0} \frac{5^n}{n!} = e^s \cdot e^s = e^{2s} = \frac{5}{5} \frac{(2s^n)}{n!} = \frac{5}{2} \frac{2^n s^n}{n!}$$

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$$T(s) = se^{T(s)}$$