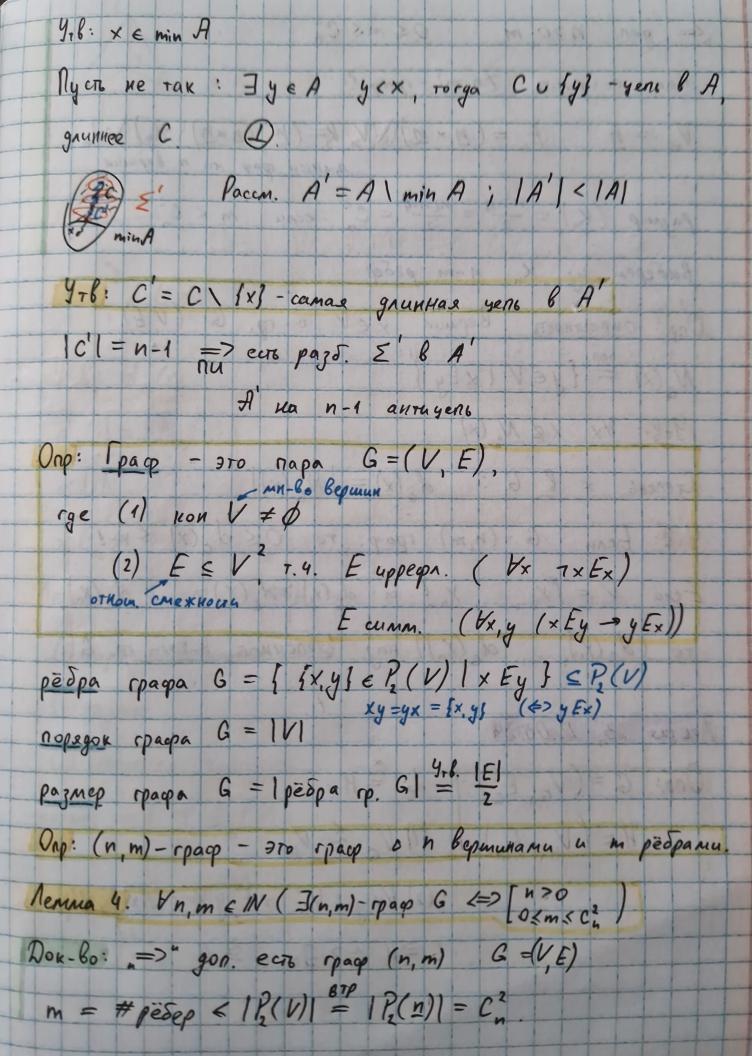
Nexyux 22, 15.03.24
Cnegerbue O. Eq(A) ~ P(A) & = m
Onp: Yucro Gerra Bn:= M(n)
$B_0 = 1$ $B_1 = 1$ $B_2 = 2$ $B_3 = 5$
Teopena 1: Bo = 1 u Vn Bn = 2 Ch. Bk
20
N_{0K-60} : $\begin{array}{cccccccccccccccccccccccccccccccccccc$
$X = X \cap N$ $X = 3A-7 \ge cogep*. N$
0 < 1 × 1 < n
$x \in P(n)$
Kraccu quyupyen E no x # budopol x'
gony crum $ x' = k$ # Takux pajouenuū = $C_n^k \cdot B_{n-k}$
$x \in P_{k}(\underline{n})$ # passuenui un-ba $\underline{n} \times \underline{n}$
Torga $B_{n+1} = \sum_{k=0}^{n} C_{n}^{k} \cdot B_{n-k} = \sum_{k=0}^{n} C_{n}^{k} \cdot B_{k} = \sum_{k=0}^{n} C_{n}^{k} \cdot B_{k} + 1.7.9$
Pacemorpum 4.4.M.
passuenue na yenu: H=(A, <) 4.y.m
passuenue na yenu: H=(A, <) 4.y.m

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Carle Section 1

Dok-bo: Kazgnů In-T XED Monaget B Mek (eg.) yens CXEZ x, y & D x = y x y necpabnumu => y & Cx => Cx + Cy $x \mapsto C_x - unzeryuz$ $D \leq Z = D | D | \leq |Z|$ Pych A = (A, <) KOH. 4.4.M. gonyerum m:= Kau S. pazmep auruyenu B f=(A, C) ? Boerga nu eurs pazouenne A na m yeneñ? Beerga (T. Dunyopea): max grantuyenu = min pazmpazd. na yenu. Лента 2'. Если С- уель в Я и Е-разб. Я на античени 70 |C| < | E| gony crum n:= naud. pazmep yenu b A=(A,<) ? Beerga un ecto pazs. A na n antruyeneis? всегда (т. Мирского): max gr. yeru = min разп. разб. на античели Dox-bo: (uges) gon. n := max pazm. yenu & A xouy pagoure A na n yenen ung. no |A1; gon. C-yene pazm. nyer x := Haum. 21.7 B C (ON])



€ gon. n70 m 0≤ m≤ C2 Kak no espoure (n, m) - rpacp? $V_n := n$ $E_n = (n \times n) \setminus id_n$ $K = (n, (n \times n) \setminus id_g)$ nonneur pag na n вершин $paznep(K_n) = \frac{n^2 - n}{2} = \frac{n(n-1)}{2} = C_n^2$, echu $m < C_n^2$ Busepen uj Kn n-m pësep Onp: OKPECTHOLITE BEDMUN XEV B Mp. G = (V, E): $N_G(x) = \{y \in V \mid x \in y\}$ Yol: Vx x & Na (x) Creners $\times RG: d_G(x) = |N_G(x)|$ 478: Ecnu G-(n,m) spage, To 0≤dg(x) ≤ n-1 Ecru V = {x, ,..., x, } u da(x) =da(x) 7. ... = da(x) то (da(x1), ..., da(xn)) каз. степенной н-того тр. G