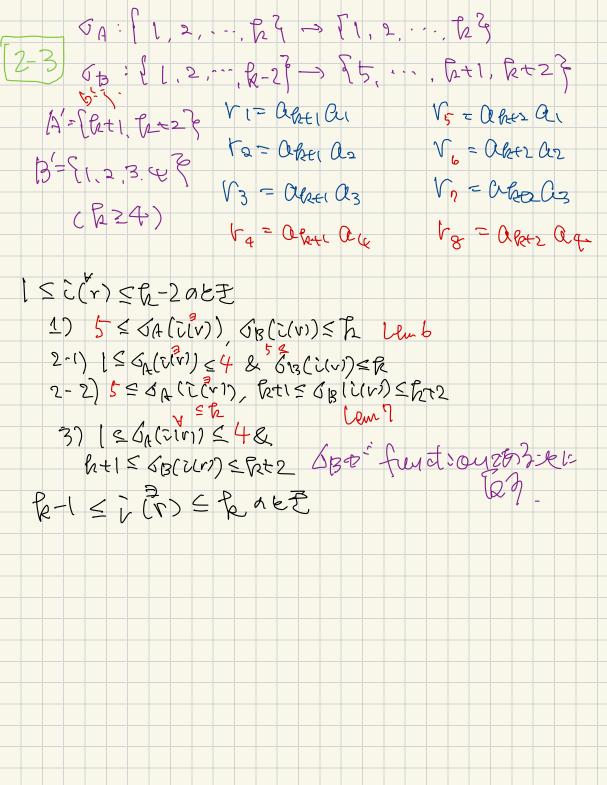
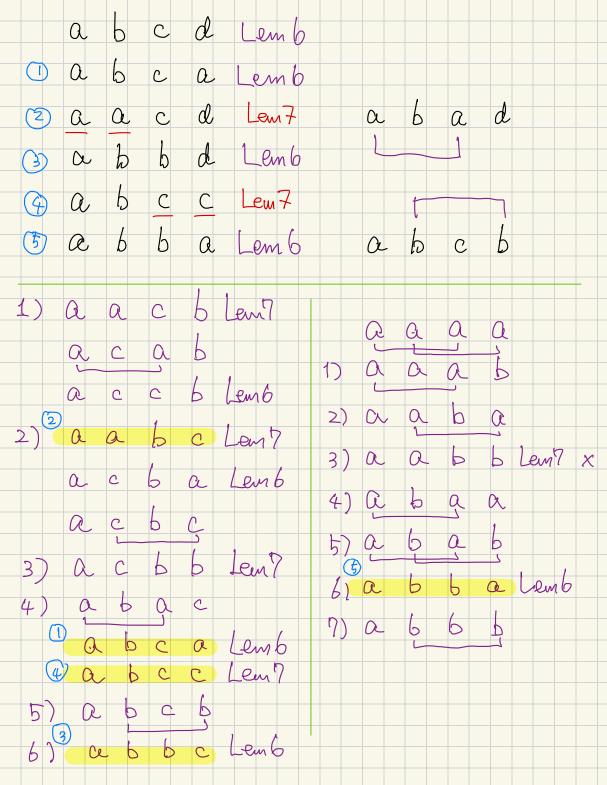
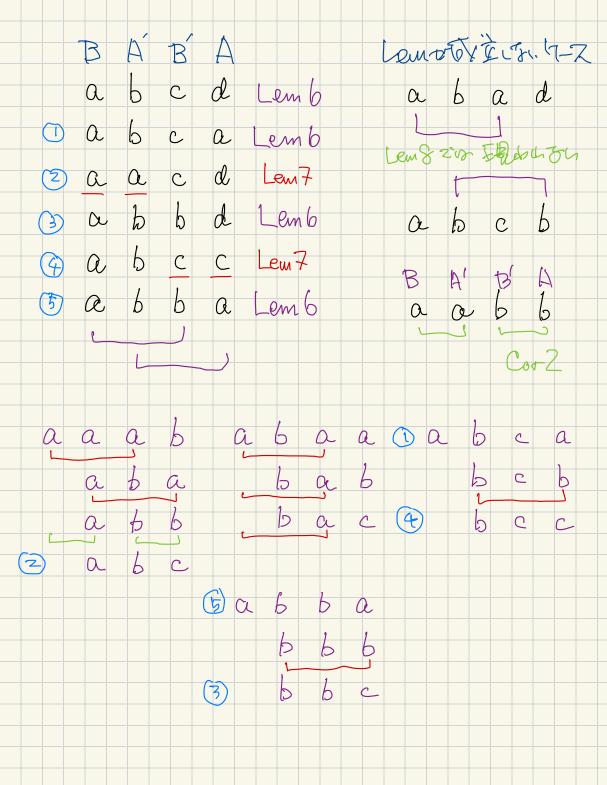
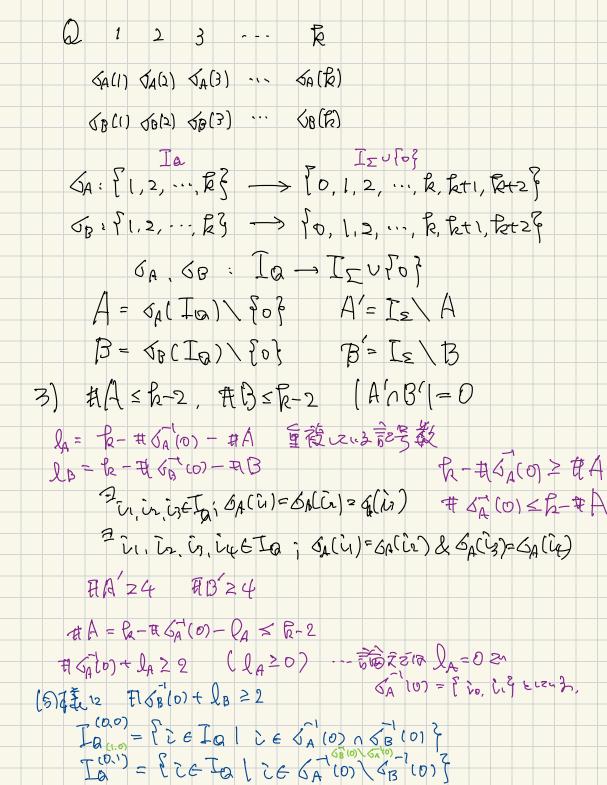


OA: (1,2,..., 27 -> [1,2,..., 28] (2-2) (13: { 1,2, ..., 12-13- } {4,... , ht1, Rt2 } A= Peti P=2 V 1= apei ai Vy= Oches a V5 = akt az V6=CrkoC3 1 5 c(r) 5 h-1 9 6 ± 6A & 6B a domain or 18 5 1) 4 ≤ SA(civ)), SB(c(v)) ≤ h lenb 2-1) [\(\mathcal{G}_{\lambda}(\tall'v)) \(\lambda \) & \(\lambda \) \(\tall'v) \) \(\lambda \) \(\tall'v) \(\tall'v) \) \(\tall'v) \) \(\tall'v) \(\tall'v) \) \(\tall 2-2) 4= \$A(\(\tau(\frac{1}{2})\), \(\text{Rt}) \leq \(\text{B}(\text{i}(\vi))\) \(\text{Ent2}\)
\(\text{R}) \(\text{S}(\text{Curi}) \leq \(\text{Rt})\)
\(\text{Rt}) \(\text{S}(\text{Curi}) \leq \(\text{Rt})\)
\(\text{Rt}) \(\text{S}(\text{Curi}) \leq \(\text{Rt})\)
\(\text{Rt}) \(\text{Rt}) \\
\(\text{Rt}) \(\text{Rt}) \\
\(\text{Rt}) \(\text{Rt}) \\
\(\text{Rt}) し(すい)=たのとき/8日はか Rに管すのるかのうろ apt 10 a 1 ろうを富りはつ DEX=249 5 8 BH 653 a 9-e2 0 0 Gz 図 23 のように, $\tilde{G}_{i}^{(1,0)}$ に 3 本の辺が含まれる パターンは,4つ存在する.パターン1の場 合、補題 5(abc) より、 $p\{x := xy\} \preceq q_i$ とな る.<u>パターン2とパターン3の場合</u>,互いに 隣接しない辺が2本存在するため、補題5(d) より, $p\{x := xy\} \leq q_i$ となる. パターン 4 の 場合, $p\{x := a_1a_i\} \leq q_i \ (j = 1, 2, 3)$ となる. は互いに異なる定数記号であるため, 補題**怖**よ り、 $p' \leq q_i$ となり, $p\{x := a_1y\} \leq q_i$ となる. これは, A_i の定義に矛盾する.よって, $ilde{G}_i^{(1,\ 0)}$ に含まれる辺は2本以下となる. したがって,









 $\begin{array}{lll}
T_{\alpha} &= \{i \in T_{\alpha} \mid i \in \mathcal{G}_{A}(0) \cap \mathcal{G}_{B}(0)\} \\
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T_{\alpha} &= \{i \in T_{\alpha} \mid i \in \mathcal{G}_{A}(0) \setminus \mathcal{G}_{A}(0)\}
\end{array}$ $\begin{array}{lll}
T_{\alpha} &= \{i \in T_{\alpha} \mid i \in \mathcal{G}_{A}(0) \cap \mathcal{G}_{B}(0)\} \\
T_{\alpha} &= \{i \in T_{\alpha} \mid i \in \mathcal{G}_{B}(0) \setminus \mathcal{G}_{A}(0)\}
\end{array}$ R= Paaaplack' and BEB'S or ABB Vaaabck 1=77uz 68live BA or BLA i.e. PEN = a 6A(E) YP = & E E GA(E) EB and Pr== 4028(c) 7 × 2c and A = 0 = 2 1 3 × 82 633 63(c) EA $\forall i \in (\alpha, \beta) \Rightarrow \delta_A(i) = 0 \text{ or } \delta_B(i) = 0$ # (0) = R- # A - QA # (B) = 12-+1B-lB AA'= B+2-AA BII AA=B+2-HA \$ 50 (0) = R-(B+2-#A')-QA = #A-la-2 = #A-2 \$\langle \bigs_1 (0) \le \tau 13'-2

$$I_{a}^{(a,o)} = \{i \in I_{a} \mid i \in S_{a}^{(a)}(o) \cap S_{B}^{(a)}(o)\}$$

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$$I_{a}^{(a,o)} = \{i \in I_{a} \mid i \in S_{B}^{(a)}(o) \mid S_{A}^{(a)}(o)\}$$

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$$I_{a}^{(a,o)} = \{i \in I_{a} \mid i \in S_{B}^{(a)}(o) \mid S_{A}^{(a)}(o)\}$$

$$I_{a}^{(a,o)} = \{i \in I_{a} \mid i \in S_{B}^{(a)}(o) \mid i \in I_{a}^{(a,o)}(o)\}$$

$$I_{a}^{(a,o)} = \{i \in I_{a} \mid i \in S_{B}^{(a)}(o)\}$$

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$$I_{a}^{(a,o)} = \{i \in I_{a} \mid i \in S_{A}^{(a)}(o) \in A \text{ and } S_{B}^{(a)}(i) \in A \text{ and } S_{B}^{$$

793 Z FL # (0) = R-#B-lB 4 # Ta + 2 # Ta + 2 # Ta = 2 (# Ia + # Ia) +2 (# Ia + # Ia) = 2 # ([0) + 2 # 6 (0) AA'= B+2-AA 811 AA= B+2-HA' \$1 57'(0) = k-(h+2-7A)-QA $= \# A' - l_A - 2$ $\# G'_{13}(0) = \# B' - l_B - 2$ $= 2 (\#A'-Q_A-2)+2(\#B'-l_B-2)$ = 2 (#A++B)-8-2(la+lB) #AX#B'-(2(#A'+#13')-8-2(latle)) = #Ax#B(-2(#A+#B)+8+2(lA+lB) = (#A-2)(#B-2)+2(lA+lB+2)(122 Jan 125 - 1XL 3727 Jan 123 - 1XLa Caaper Industries of .

AQ- AF-S= (0) ADF

DA E QB E BBZ