```
 \begin{split} \mathcal{F} &\in \{0,1,-\}^{R\times M}RM\mathcal{F}(j,k)01--\\ r_1,r_2 &\in \{0,1,-\}^{M}distanced(r_1,r_2)r_1r_2 \end{split}   \mathcal{F} &\in \{0,1,-\}^{R\times M}feasible\mathcal{F}h^0,h^1 \in \{0,1\}^Mrh^0h^1\mathcal{F}01-\\ \mathcal{F} &\in \{0,1,-\}^{R\times M}\mathcal{F}\\ Q10^{-Q/10}\\ \mathcal{F} &\in \{0,1,-\}^{R\times M}\mathcal{W} \in \mathbb{R}^{K\times M}\mathcal{F}\mathcal{F}(j,k)\mathcal{W}(j,k)\\ \mathcal{X}x_1,\dots x_l &= \{A,C,G,T\}X|X|XX[i,j]1 \leq i \leq j \leq |X|X[1,i]XX[k,|X|]X\overline{X}\tau RXYXYG(V,E),V = \{v_1,\dots v_i\}RE_{GRRdagification}\\ \mathcal{G}_{S}(N_S,E_S)leftrightside\mathcal{G}_{S}N_S \times \{left,right\}E_{S}n_i \in N_s(n_i,left)(n_i,right)opposite \ sidesn_i\mathcal{A} = \{A,C,G,T\}e_{ij}(n_i,left)\}\\ \mathcal{D}_{S}imilarity.\\ \mathcal{D}_{S}i
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