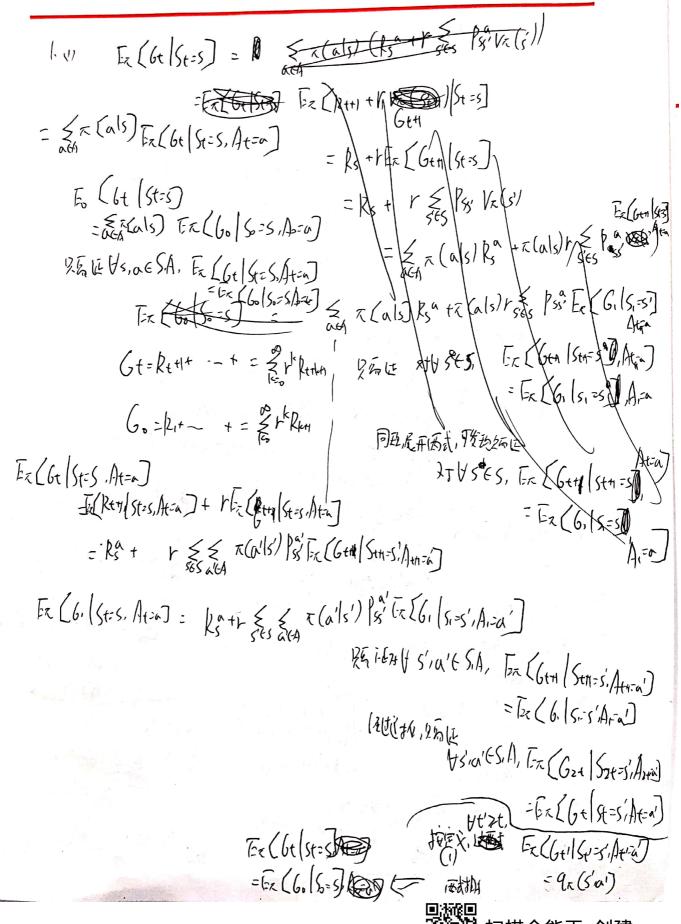
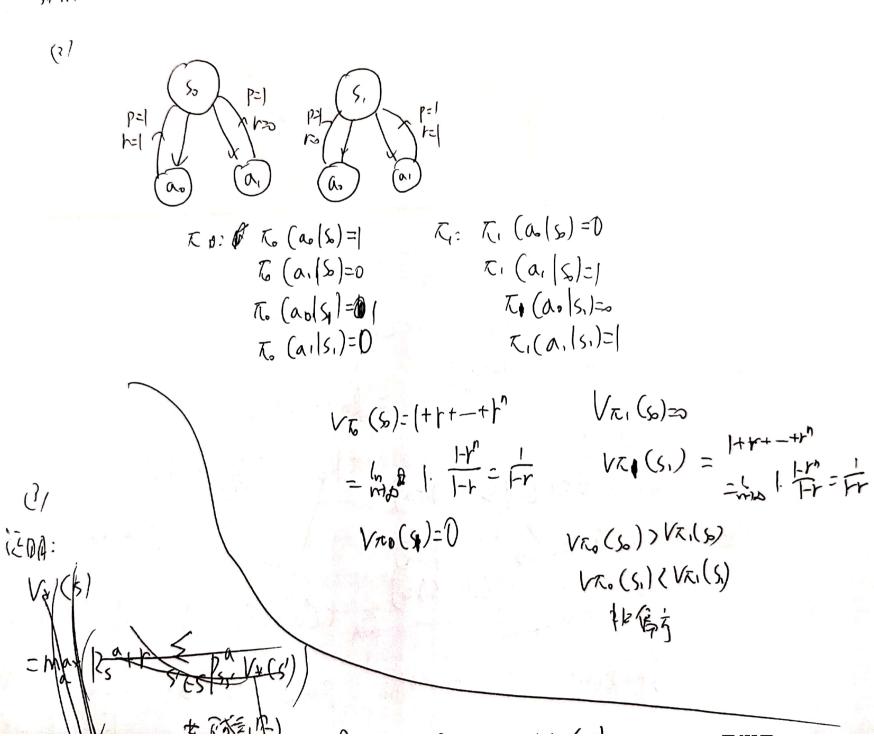


消華大学

TSINGHUA UNIVERSITY





$$R_{1}: \widehat{S}_{R_{3}} = \begin{cases} 565, : R_{3}(s) = R_{1}(s) \\ 545, : R_{3}(s) = R_{1}(s) \end{cases}$$

$$V_{\pi,(s)} = \underset{\alpha \in A}{\overset{\sim}{=}} \pi_{,(\alpha|s)} \left(P_{s}^{n} + r \underset{s \in s}{\overset{\sim}{=}} P_{ss}^{n} V_{\pi,(s)} \right)$$

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$$Q_{\pi,(s)} = \underset{\alpha \in A}{\overset{\sim}{=}} \pi_{,(\alpha|s)} \left(P_{s}^{n} + r \underset{s \in s}{\overset{\sim}{=}} P_{ss}^{n} V_{\pi,(s)} \right)$$

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