Assignment 7
Automata & Theory of Computation

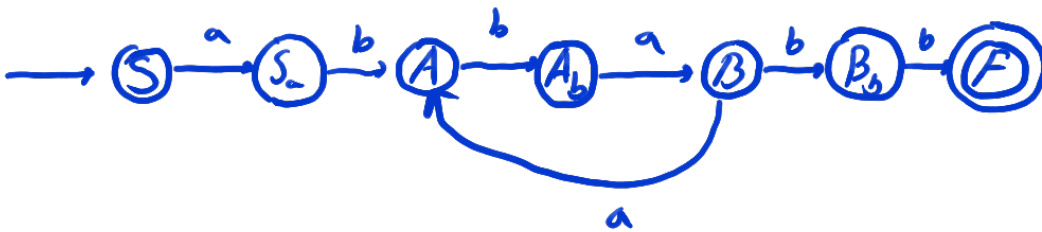**Student ID:** 2018008240   **Name:** 김외규

1. Construct a dfa that accepts the language generated by the grammar
$$S \rightarrow abA,$$
$$A \rightarrow baB,$$
$$B \rightarrow aA|bb.$$

2. Construct a dfa that accepts the language generated by the grammar
$$S \rightarrow abS|A,$$
$$A \rightarrow baB,$$
$$B \rightarrow aA|bb.$$