Review 9

Automata & Theory of Computation

Student ID: **Name:**

1. Construct a finite automaton that accepts the language generated by the grammar

$$V_0 \rightarrow a\,V_1$$
$$V_1 \rightarrow ab\,V_0 \,|\, b,$$

where V_0 is the start variable.

2. Construct a right-linear grammar for $L\ (aab^*a)$.