TOC Questions - Graph

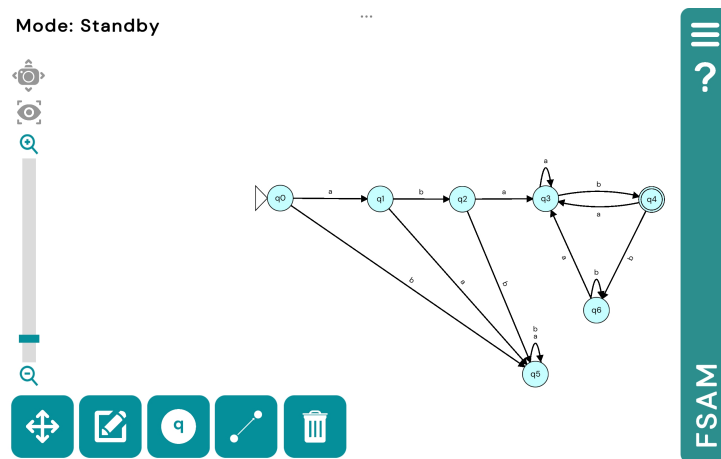## 1. Strings starting with "aba" and ending with "ab"

Figure 1: DFA Diagram for strings starting with "aba" and ending with "ab"

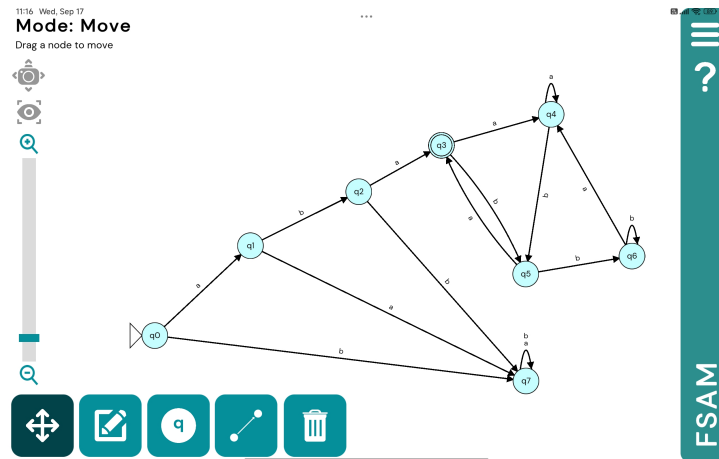# 2. Strings starting with "aba" and ending with "aba"

Figure 2: DFA Diagram for strings starting with "aba" and ending with "aba"

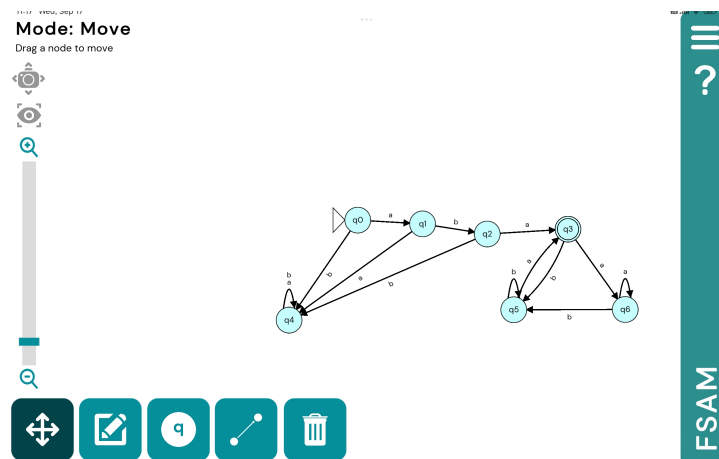# 3. Strings starting with "aba" and ending with "ba"

Figure 3: DFA Diagram for strings starting with "aba" and ending with "ba"

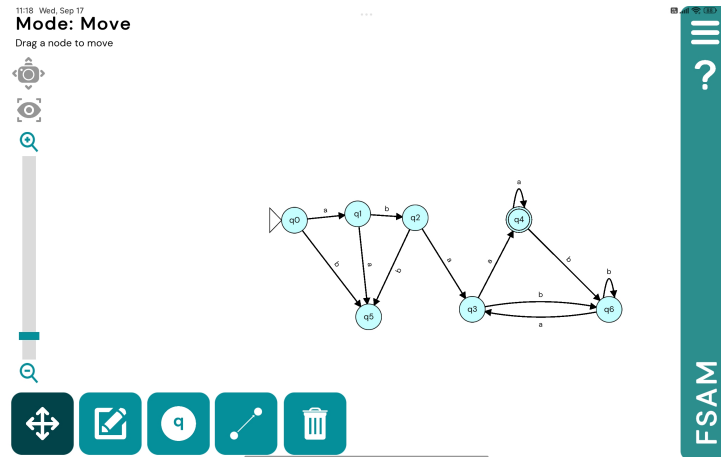# 4. Strings starting with "aba" and ending with "aa"

Figure 4: DFA Diagram for strings starting with "aba" and ending with "aa"

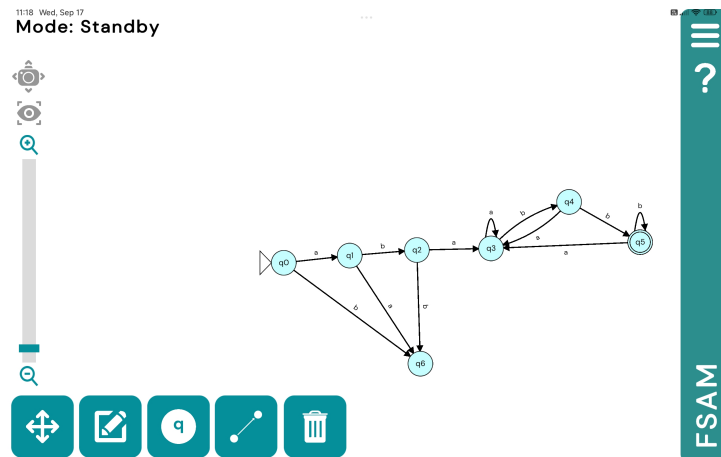# 5. Strings starting with "aba" and ending with "bb"

Figure 5: DFA Diagram for strings starting with "aba" and ending with "bb"

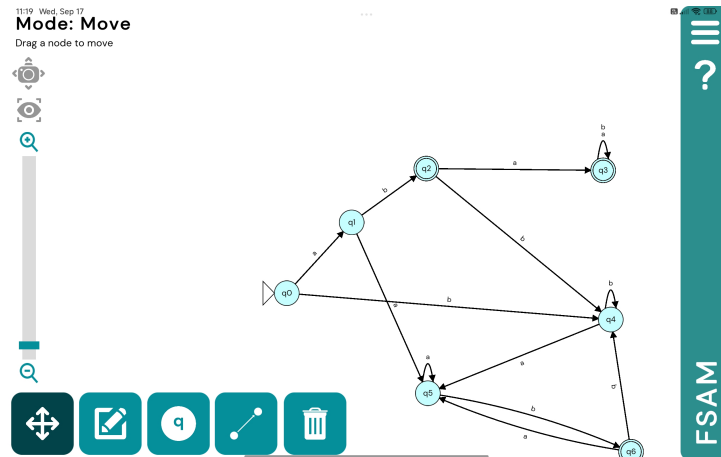# 6. Strings starting with "aba" or ending with "ab"

Figure 6: DFA Diagram for strings starting with "aba" or ending with "ab"

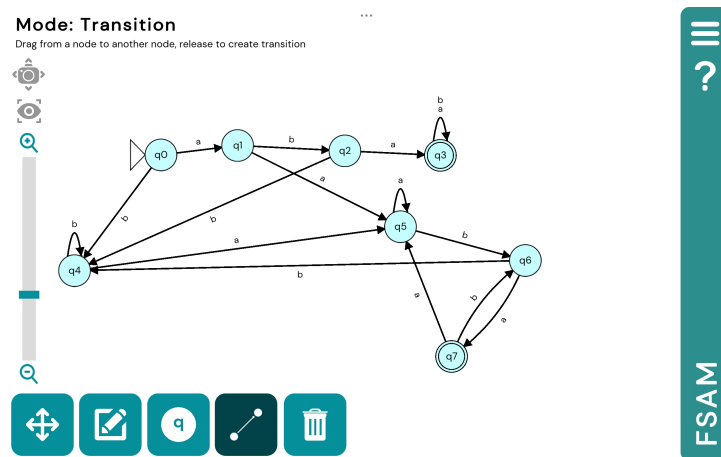# 7. Strings starting with "aba" or ending with "aba"

Figure 7: DFA Diagram for strings starting with "aba" or ending with "aba"

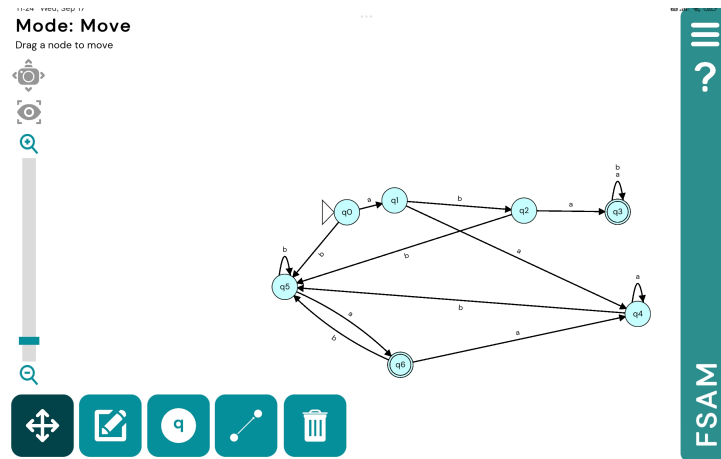# 8. Strings starting with "aba" or ending with "ba"

Figure 8: DFA Diagram for strings starting with "aba" or ending with "ba"

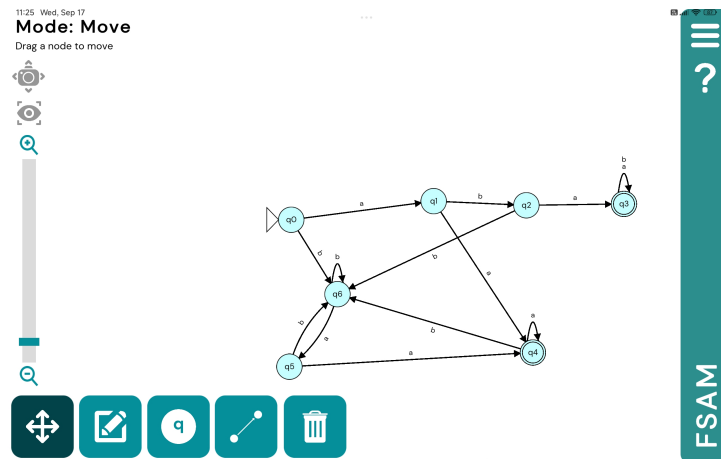# 9. Strings starting with "aba" or ending with "aa"

Figure 9: DFA Diagram for strings starting with "aba" or ending with "aa"
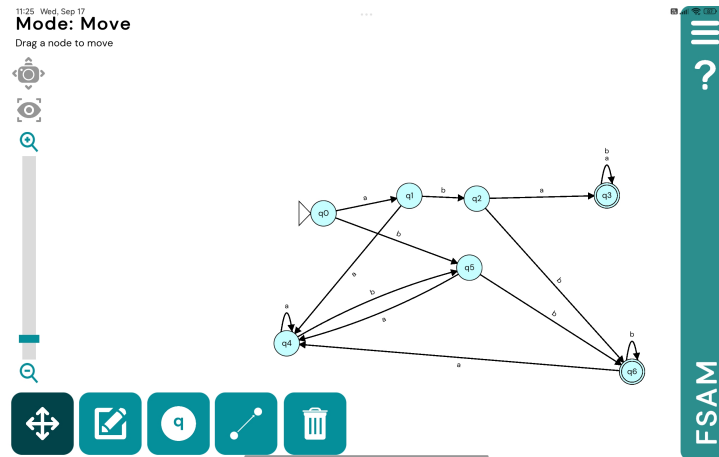
10. Strings starting with "aba" or ending with "bb"

Figure 10: DFA Diagram for strings starting with "aba" or ending with "bb"