Strings that are accepted by the NFA:

a) aabb
b) aabb

c) baab

Regular expression: $a^*bb | a^*ba^*$

Diagram:

a) [Diagram of NFA with states $q_0$, $q_2$, $q_3$, $q_4$, and transitions marked with 'a' and 'b'.]

b) [Diagram of NFA with states $q_0$, $q_2$, $q_3$, and transitions marked with 'a' and 'b'.]

c) [Diagram of NFA with states $q_0$, $q_2$, $q_3$, $q_5$, $q_6$, and transitions marked with 'a' and 'b'.]